

Frederick Coville, Field notes, specimen no. 1-2579,
Idaho, Oregon, Utah, Virginia, Wyoming, Alaska, and
Canada, 1898-1899." SIA Acc. 11-253, MODSI 1329

U. S. Department of Agriculture
Division of Botany.

Plants collected by
Frederick Coville
and
L. H. Kearney, Jr.
1898-1899

also
see separate list
by L. H. Kearney, Jr. alone

Edge Lake Drummond, Diurnal Swamp,
May 3

P. H. Kearney Jr. (alone)

1000 *Hudsonia tomentosa* Nutt.

1001 *Lechea maritima* Leggett

1002 *Salix nigra*

1003 *Pinus Taeda*

1004 (*Zephyranthes*) *Alamosco*
Alamosco (L.) *Guian.*

1005 *Carex*

1006 *Carex laxiflora*

1007 *Arisaema 3phyllum* (L.)
For.

1008 *Quercus marilandica* ? *minor*

1009 *Quercus digitata*

1010 *Smilax rotundifolia* L.

1011 *Celtis pumila*

1012 *Populus alba* ?

Varied copy
with Kearney
June 1866

Coville & Kearney

1 *Antennaria decipiens* Greene

1a ^{Grows in the} *Antennaria fallax* Greene

2 *Viola lanceolata* L.

3 *Aronia nigra* (Willd.) Britton

4 *Pinus taeda*

5 *Smilax bona-nox* L.

6 *Vicia sativa* L.

7 *Cornus florida* L.

8 (*Pyrus angustifolia*) *Malus angustifolia* (Ait.) Mx.

9 *Smilax rotundifolia* L.

10 *Alsine media* L.

11 *Cerastium viscosum* L.

12 *Veronica arvensis* L.

13 *Nothoscordum (striatum)* ^{bivalve} (L.) Britton

Portsmouth, Va., April 25, 1898.

Near Virginia Beach, Va. April 29, 1898.

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

14 Viola

15 Ranunculus parviflorus L.

16 Fragaria virginiana Duchesne &
var. australis Rydberg

17 Gelsemium sempervirens L.

18 Rosa carolina L.

19 Lonicera sempervirens L.

20 Myrica

21 Solidago sempervirens L.

22 Rubus ^{villosus, Ait. var.} ~~canadensis~~ ^{invisus Bailey}
"probably an outlying form"

23 Diadema virginiana L.

24 (Hydrocotyle) Centella asiatica (L.) Urban

25 Linaria canadensis (L.) Dumont

26 Senecio tomentosus Michx.

Near Virginia Beach, Va. April 29, 1895.

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

- 27 *Vaccinium stamineum* L.
Between Mink Hill and The Hollies
- 28 *Hamamelis virginiana* L.
Ditto
- 29 *Conopholis americana*
Ditto
- 30 *Clethra alnifolia* L.
Ditto
- 31 *Quercus nigra* Nutt.
Ditto
- 32 *Vaccinium ~~virgatum~~ ~~teneberrimum~~ (Ait.)*
Ditto *vacillans* A. Gray
- 33 *Gaylussacia resinosa* (Ait.) T. & G.
Ditto
- 34 *Castanea pumila*
Ditto
- 35 *Symplocos tinctoria* (L.) L'Her.
Ditto
- 36 *Smilax laurifolia* L.
Ditto
- 37 *Vaccinium corymbosum* L.
Ditto
- 38 *Myrica cerifera*
About ten feet high
- 39 *Vitis rotundifolia* Michx.

Near Virginia Beach Va., April 29, 1898.

" " "

"

"

"

"

"

"

"

"

"

"

"

- 40 *Carex Pennsylvanica*
- 41 *Galium hispidulum* Mx.
- 42 *Hudsonia tomentosa* Nutt.
- 43 *Oenothera humifusa* Nutt.
- 44 *Vaccinium virgatum tenellum* (Ait.)
A. Gray
- 45 *Oxalis* ^{stricta L.} ~~corniculata L.~~ *recurva* Ell.?
- 46 *Senecio tomentosus* Mx.
- 47 *Ranunculus bulbosus* L.
- 48 *Potentilla canadensis* L.
- 49 *Azalea canescens* Mx.
- 50 *Comandra umbellata* (L.) Nutt.
- 51 *Amelanchier Botryapium* (L.f.) DC.
- 52 *Amelanchier* " " "

Near Virginia Beach, Va. April 29, 1895.

" " " " "

" " " " "

" " " " "

Suffolk, Va., April 30, 1895.

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

" " " " "

- 53 *Lucas marylandica*
- 54 *Vaccinium* ^{*virgatum*} ~~*tenellum*~~ (Ait.) A. Gray
- 55 *Viola prismatocarpa* L.
- 56 *Asarum virginicum* L.
- 57 *Myrica carolinensis*
- 58 *Antennaria* ^{*argyroloba* Greene} ~~*plantaginifolia* (L.) Richards~~
- 59 *Aronia nigra* (Willd.) Britton
- 60 *Vaccinium* ^{*virgatum*} ~~*tenellum*~~ (Ait.)
A. Gray
- 61 *Iris verna* L.
- 62 *Utricularia sessilifolia nitida* (Britton)
probably a good species Morong
- 63 *Podopogon virginicum* (L.) Kuntze
- 64 *Utricularia* = No. 62
- 65 *Arnica* ~~*andicaulis*~~ *acaulis* (Walt.)
B.S.P.

Suffolk, Va., April 30, 1898.

" " " "

" " " "

" " " "

" " " "

" " " "

" " " "

" " " "

" " " "

" " " "

" " " "

" " " "

" " " "

- 66 *Carex pedicellata*
- 67 *Vaccinium stamineum* L.
- 68 *Viola pedata* L.
(concolor)
- 69 *Decumaria barbara* L.
- 70 *Viburnum nudum* L.
- 71 *Gaultheria procumbens* L.
- 72 *Juncus repens* Mx.
- 73 *Tillandsia usneoides* L.
On *Taxodium distichum*, margin of Lake
- 74 *Valerianella chenopodiifolia* (Pursh) DC.
- 75 *Vicia angustifolia* Roth
- 76 *Leucothoe ~~entebaei~~ axillaris* (Lam.) Don
- 77 *Vaccinium corymbosum* L.
- 78 *Leucothoe racemosa* (L.) A. Gray

Suffolk, Va. April 30, 1898.

" " " "

" " " "

Dismal Swamp, Va., May 1, 1898

" " " "

" " " "

" " " "

" " " "

Drummond
Near Suffolk, Va., May 1, 1898.

" " " "

Dismal Swamp, Va. May 1, 1898.

" " " "

" " " "

- 79 *Magnolia virginiana* L.
- 80 *Prunus angustifolia* Marsh.
- 81 *Amelanchier Botryopium* (L.f.) DC.
- 82 *Lonicera sempervirens* L.
- 83 *Xolisma frondosa* (Pursh) foliosiflora
(~~*X. ligustrina frondosa* Small ined.~~)
- 84 *Alnus rugosa* (Du Roi) Koch
- 85 *Pieris nitida* (Bart.) Benth. + Hook.
- 86 *Arundinaria macrosperma*
About 8 feet high, some seen 15 feet high.
- 87 ~~*Chamaecyparis thuyoides*~~
On ~~*Podium distichum*~~, forming wicks
- 88 *Bignonia crucigera* L.
- 89 *Smilax walteri* Pursh
Fruit, preserved by submergence in
- 90 *Azalea viscosa* L.
- 91 *Kalmia angustifolia* L.

Dismal Swamp, Va., May 1, 1895.

Near Suffolk, Va., May 1, 1895.

Dismal Swamp, Va., May 1, 1895.

" " " "

" " " "

" " " "

" " " "

" " " "

" " " "

brooms

" " " "

" " " " the Jericho Ditch

" " " "

" " " "

92 *Aronia arbutifolia* (L.) Ell.

Dismal Swamp, Va., May 1, 1898.

93 *Azalea*
With "apples".

" " " "

94 *Itea virginica* L.

" " " "

95 *Ilex lucida* (Ait.) T. & G.

" " " "

96 *Ulmus alata* Michx.

" " " "

Only in outer margin of swamp.
97 *Sambucus Walteri* Pursh

" " " "

98 *Camp folliculata*

" " " "

99 *Pinus Taeda*

" " " "

With cone. Occasional trees in the swamp.

Edge Lake Drummond, Dismal Swamp,
Va., May 2, 1898.

100 *Asmunda regalis* L.

101 *Gelsemium sempervirens* L.

102 *Leucothoe racemosa* (L.) A. Gray

103 *Vitis rotundifolia* Mx.

104 *Persea pubescens*

105 *Euonymus Americanus* L.

106 *Ilex laevis* (Ait.) F. & G.

107 *Pipularia unifolia* (Muhl.) BSP.
some leaves diseased

108 *Dryopteris spinulosa dilatata*

109 ~~*Ilex decidua*~~ ? *Nyssa biflora*

110 *Fraxinus*

111 *Nyssa agnatica* L. (*N. uniflora* Wang.)

112 *Amelanchier Potiniana* (L.f.) DC.

113 ~~N.~~ *Polypodium polypodioides*
growing on trees

114 *Nyssa agnatica* L. (*N. uniflora* Wang.)
seedling

115 *Panicularia brachyphylla* Nash

116 - 199 missing

214 Erigeron

215 Delphinium

216 Penstemon

217 Cryptantha

218 Myosurus

219 Alopecurus

220 Salix

221 Alnus

222 Salix

223 Salix

224 Salix

225 Salix

226 Salix

Boise, Idaho,

May 28, 1899,

227 Salix

228 Salix

229 Lepidium

230 Lepidium

231 Lappula

232 Cleome

233 Populus

234 Philadelphus

235 Opulaster

236 Rosa

237 Prunus

238 Amelanchier

239 Crataegus

Boise, Idaho, May 28, 1899.

" " " "

Payette, Idaho, May 28, 1899

" " " "

" " " "

Near Weiser, Idaho, May 28, 1899.

Idaho, May 29

" " " "

" " " "

240 Salix

241 Salix

242 Spiraea

243 Salix

244 Salix

245 Salix

246 Salix

247 Symphoricarpos

248 Cornus

249 Alnus

250 Rhamnus

251 Racomitrium varium L. & G. (moss)

251 in part. Racomitrium nevii Wats.

252 Polytichum juniperinum
Ceratodon purpureus

Idaho

May 29

On rocks, Columbia R. Rocks, May 30

"

"

"

"

"

253 Cladonia

254 Pentstemon

255 Claytonia

256 Triella

257 Claytonia

258 Arenaria

259 Heuchera

260 Collinsia

261 Poa

262 Saxifraga

263 Vagnera

264 Valeriana

265 Bellis perennis
along streets

with (51)

May 30

Multnomah Falls, Oreg. u y

Victoria, B. C.

Jan 1

266 *Rosa nutkana*

267 *Salix nuttallii*

268 *Alnus incana*

269 *Abies grandis*

270 *Rosa gymnocarpa*

271 *Symphoricarpos*

272 *Lonicera ciliosa*

273 *Ribes divaricatum*

274 *Crataegus douglasii*

275 *Acer macrophyllum*

276 *Prunus mollis*

277 *Pyrus rivularis*

278 *Nelumbo*

Victoria, Vancouver Island, June 1

279 *Abies amabilis*

280 *Ribes corymbosum*

281 *Salix sitchensis*

282 *Myrica gale* L.

283 *Vaccinium membranaceum*

284 *Rosa nutkana*.

285 *Lonicera involucrata*

286 *Sambucus*

287 *Salix mitchellii*

288 *Alnus incana*

289 *Vaccinium parvifolium*

290 *Menziesia*

291 *Vaccinium ovalifolium*

Beaver Cove, Vancouver Island June 2.

292 *Acer glabrum*

293 *Lycopodium*

294 *Menyanthes crista-galli*

295 *Viola*

296 *Geum*

297 *Polytrichum formosum* and
Pogonatum alpinum.

298 *Hylocomium loreum* Br. Eur. (moss)

299 (lichen)

300 "

301 "

302 *Hylocomium splendens* (moss)

303 (moss)

304 (lichen)

Beaver Cove, Vancouver Island June 2.

Along Fraser Reach, Princess Royal Island June 3

305

(Lichen)

Fraser Reach

June 3

306 Sphagnum

306a Antitrichia cristipendula + Hylocomium.

307 Lomaria?

leaves appressed to ground

308 Minium glabrescens Kindb. (Moss)

309

(Lichen)

310

311 Dicranella heteromalla (Moss)

312 Listera

313 Rubus

314 Vaccinium parvifolium

315 Picea sitchensis

316 Lycopodium

317 Vaccinium uliginosum

318 *Abies amabilis*

319 *Vaccinium*

320 *Alnus sinuata* (Ryd.) Ryd.

321 *Lycopodium*

322 *Vaccinium ovalifolium*

323 *Alnus argana*

324 *Vaccinium membranaceum*

325 *Lycopodium*

326 *Cladostemon*

327 *Empetrum*

328 *Vaccinium vitis-idaea?*

329 *Abies amabilis*

330 *Thuja plicata*

Along Fraser Reach

June 3

Lower Inlet

June 3

331 *Vaccinium*

332 *Pyrus rivularis* = *Malus dominifolia* (Bong.) M. Fl.

333 *Cornus*

334 *Ribes laxiflorum* Pursh.

335 *Vaccinium parviflorum*

336 *Rubus parviflorus*

337 *Cladostamnus*

338 *Viburnum parviflorum*

339 (lichen)
on branches *Tsuga*

340 *Marchantia*
on the ground in woods

341 (hepatic)
on the old logs

342 (lichen)

343 (lichen)

Lowe Inlet

June 3

344

(lichen)

Home Inlet

June 3

345

(hepatic?)

346 *Euroachium myosuroides*
stoloniferum (Hook) Gard. hepatic?

on spruce bark

347 *Viola fabella*

348 *Coptis asplenifolia*

349 *Sphagnum*

350

(lichen)

350a *Dryopteris*

351 *Sphagnum*

open bog

352 *Carex stygia* Fries.

with 351

353 *Eriophorum angustifolium* Roth.

with 351

354 *Habenaria*

with 351

355 *Mentha cristata* - galli

with 351

356 *Dodecatheon*

with 351

Methocystis, Id.
Annette Id.

June 4

357 Lycopodium
with 351

358 Juniper
in the village

359 Streptopus ~~cuneatus~~ Vail.
low woods

360 Claytonia
with 359

361 Lysichiton
with 359

362 Polypodium
on trees

363 Dicranum ~~bisectum~~ Linn. ? (moss)
on old logs

364 Cornus canadensis
with 359

365 Ranunculus longicaulis Griseb.
in the village

366 Alsine = Stellaria crispa S. & C.
with 365

367 Sphagnum
in wet forest

368 Cladonia ?
on old log

369 Habenaria ~~convallariaefolia~~ (Lindl) C. & S.
with 351

New Millsakakhta,
Annette Id.

June 24

370 *Fumaria* *Webera annotina* Bouch.

New Metlakahtha
Annette Id

June 4

371 *Menzanthes trifoliata*

372 *Fritillaria*

373 *Eriophorum capitatum* Host.

374 *Pinus contorta* Donag.

375 *Chamaecrista*

376 *Vaccinium viticidacea*

377 *Juniperus nana*

378 *Vaccinium repens*

379 *Myrica gale* L.

380 *Andromeda foliolia*

381 *Kalmia glauca*

382 *Vaccinium uliginosum*

383 *Ternstroemia* - *T. lituophylla* (Ry.)
Sm.

384 *Spiraea*

385 *Polanogon*

386 *Isotria medeoloides* A. C. Eaton.

387 *Utricularia*

388 *Utricularia*

389 *Pinguicula*

390 *Drosera*

391 *Pinguicula*

392 *Plantago*
on the beach

393 *Plantago*
with preceding

394 *Potentilla anserina*
with 392

395 *Montia siliqua* - Gmel.
on beach, mouth brook

New Metlakatla, Annette Island, June 4,

Wrangell

June 5

396 *Ranunculus cymbalaria*
with 395

397 *Rubus spectabilis*

398 *Usnea*
on branches *Vaccinium*

399 *Tridentalis*

400 *Phegopteris*

401 (moss)
on spruce branches

402 (lichen)
on spruce branches

403 (lichen)

404 *Antitrichia curtipendula* Brid. (moss)
on bark

405 (lichen)
on branches

406 (lichen)
on branches

407 *Ulota alaskana* Gard. & Thér. (moss)
with 404 ^{U. sp.}

408 *Marchantia*
on wet ground

Wrangel

June 5.

409 Lycopodium

Wrangel

410 Sphagnum

411 Sphagnum

412

old stumps

(lichen)

413

old stumps

(lichen)

414 Polytrichum strictum Banks.

415 Sphagnum

416 Sphagnum

417 Sphagnum

418

(moss)

on ground in bog

419 Lycopodium

420 Lycopodium

421 Lycopodium

422 Equisetum

423 Rubus pedatus H. Smith

424 Menziesia

425 Rosa

426 Salix sitchensis

427 Ribes

428 Alsine - Stellaria crispa S. & C.

429 (lichen)

in old stump
430 Brosdia grandifolia

431 Splachnum sphaericum L. (moss)
wet ground

432 Tetraploclon muiroides Br. Eur. (moss)

433 Menziesia

434 Ledum

Wrangel

June 5

435 Kalnia glauca

436 Oxycoenus

437 Vaccinium ovalifolium

438 Alnus sinuata

439 Vaccinium membranaceum

440 Thuja plicata

441 Tsuga Mertensiana

442 Salix ^{sitchensis} ~~hutchinsii~~?

443 Salixitchensis

444 Salix barclayi Anders. ^{byalla} ~~franciscana~~

445 Sorbus

446 Rubus stellatus

447 Ribes lacustre (Pursh) Poir

Wrangel

June 5

Farragut Bay

June 5

448 *Alnus incana*

Serrazat Bay

June 9

449 *Vaccinium parvifolium*

450 *Listera* = *Ophrys caudata* L.

451 *Rubus pedatus* J. E. Smith.

452 *Vaccinium myrtillus*

453 *Cephalopoda*

454 *Anemone*

455 *Potentilla villosa* Pall.

456 *Sphagnum*

457 *Carex stygia* Fries.

458 *Carex macrochaeta* Mey.

459 *Dodecatheon*

460 *Lupinus*

Farragut Bay

June 5

460 Plantago

461 Streptopus roseus?

462 Listera

463 Castilleja

464 Moneses

465 Streptopus amplexifolius
= S. caninus Vahl.

466 (lichen)

on dead twigs

467 Hylocomium trisetum Br. eur. (moss)

on ~~logs~~ old logs

468 Polypodium
on trees

469 Plagiothecium elegans Lullw. (moss)

470 Dicranella heteromalla (moss)

471 (hepatic)

472 (lichen)

in old logs

473 *Cornus canadensis*

Farragut Bay

June 5

474

(lichen)

on dead twigs

~~475 *Potentilla*~~

~~cliff~~

475

(lichen)

476 *Fritillaria kamschatcensis* Griseb.

477 *Sagina crassicaulis* S. Wats.

478 *Equisetum*

479 *Vaccinium membranaceum*

Taku Harbor

June 5

480 *Amelanchier*

481 *Salix sitchensis* Sanson

482 *Vaccinium ovalifolium*.

483 *Ribes laxiflorum*

484 *Rubus spectabilis* Pursh,

485 *Arabis hirsuta* (L.) Sarg.

486 *Caltha*

487 *Betula ovatifolia* = *B. occidentalis* Hook.

488 *Saxifraga trinervata* Roth.

489 *Acer glabrum*

490 *Alnus sinuata*

491 *Betula ovatifolia* = *B. occidentalis* Hook.

492 *Ribes lacustre*

493 *Salix Nuttallii* Sarg.
~~utahensis~~?

494 *Arabis ambigua* DC.

495 *Pinus contorta*

496 *Picea*

497 *Abies*
at Clifton

Taku Harbor

June 5.

Shagway

June 6

Between Shagway and White Pass

June 7

498 *Alnus sinuata* (Reyer) Rydb.

499 *Tsuga heterophylla*

500 *Abies*

501 *Betula occidentalis* Hook.

502 *Sorbus*

503 *Salix* ~~*mitis*~~ *mittallii* Sarg.

504 *Viburnum pauciflorum*

505 *Ribes laxiflorum* Pursh.

At Glacier

506 *Epiraea betulaeifolia* = *S. stevensii* (C. Schmidt) Rydb.
Ditto

507 *Lycopodium*

508 *Alnus sinuata* (Reyer) Rydb.

509 *Ribes laxiflorum* Pursh.

510 *Cassiope mertensiana*

Between Skagway and White Pass June 7

White Pass

June 7

Between Skagway and White Pass June 7

White Pass

June 7

511 *Phyllosora glandulifera*

512 *Vaccinium*

513 *Empetrum*

514 *Abies*

515 *Cassiope stelleriana*

516 *Tunga mutuniana* (Bong) Can.

517 *Vaccinium* sp.

518 *Lolium arctica* Pallas.

519 *Alnus sinuata* (Rugel) Rydb.

520 *Ribes laxiflorum*

521 *Ribes laxiflorum*

522 *Ribes laxiflorum*

523 *Ribes laxiflorum*

White Pass

June 7

Between Skagway and White Pass, June 7

- 524 Menziesia
- 525 Vaccinium ovalifolium
Glacier
- 526 Saxifraga
At the switch-back, on wet rocks
- 527 Populus balsamifera = P. tacamahaca Mill.
- 528 Abies
At Glacier
- 529 Ranunculus longicaulis Griseb.
- 530 Oxyria digyna B. Hall
- 531 Rubus
- 532 Saxifraga
- 533 Aquilegia
- 534 Saxifraga noothana Muc.
- 535 Tiarella trifoliata L.
- 536 Arabis

Between Skagway and White Pass June 7

Skagway June 7

Between Skagway and White Pass June 7

Juneau June 8

537 *Cardamine*

538 *Sambucus*

539 *Ranunculus*

540 —————

541 *Lyopodium*

542 *Arabis* *insuta* (L.) *Scrp.*

543 *Silene* *acaulis*

544 *Boschniakia*

545 *Daba*

546 *Rhodiola rosea* = *Sedum* ^{et mull.} *integrifolium* (Raf.)

547 *Saxifraga* *exarata*?

548 *Claytonia*

549 *Carex* *scirpoides*

Juneau

June 6

Silver Bow Basin, Juneau - June 6

550 Equisetum

551 Actaea rubra (L.) Willd.

552 Equisetum

553 Geum

554 Cardamine

555 Claytonia

556 Alnus

557 Decaltheon

558 Populus

559 Viola glabella Nutt.

560 Polytichum Pogonatum alpinum Roehl.
forma passant a la var. Macounii
Kunt.

561 Saxifraga mendociana Bong

562 Abies concolor

Silver Port Basin, Juneau - June 6

563 *Saxifraga nelsoniana* D.D.

564 *Romanzoffia*

565 *Salix barclayi* Anders.

566 *Salixitchensis* Sanson

567 *Ribes bracteatum*

568 *Ribes lacustre* (Pursh) Poir.

569 *Ribes laxiflorum* Pursh

570

wet ground

(hepatic)

571 *Bryum inclinatum* Br. eur. (moss)

572 *Antitrichia curtipendula gigantea* S. & L. (moss)
Bartramia Oederi Sw.

573 *Racomitrium aciculare* Brid. (moss)

574 *Bartramia pomiformis* Hedw. (moss)

575 *Hypnum uncinatum* & *Hypnum circinale* (moss)
moist rocks

Silver Bow Basin, Juneau - June 6

576

(lichen

Juneau - Silver Bow Basin - Jun 6

577

Bartramia pomiformis in part.
Amphorellum mougeotii Sch.

(moss

moist rocks

578

Webera cruda Bruch.

(moss

moist rocks

579

Bryum chepanocarpum Philibert

(moss

moist rocks

580

Webera albicans glacialis Sch.

(moss

moist rocks

581

*Polytrichum**Pogonatum alpinum*
forma pauciflorum a la var.
Macounii

Raebl.

moist rocks

582

Blindia acuta Br. eur.

(moss

moist rocks

583

Polytrichum ?*Pogonatum capillare*

dentatum Lindb.

moist rocks

584

(lichen

dry rocks, without soil

585

*Bartramia**Philonotis macounii* L. & G.

moist rocks

586

*Saxifraga**montana* Bong

moist rocks

587

*Fritillaria**camtschatica* (L.) Gaule

588

Urtica

foot of Hog Back, Juneau - Jun 7

589 *Ceratodon purpureus* Brid. (moss)
with 586

590 *Ligusticum* ?

591 *Montia rivularis* Guss.
springy places

592 *Ribes bracteatum* Dougl.

593 *Ribes*

594 *Salix sitchensis*
in ravines

595 *Geranium*
with 586

596 *Vaccinium*

597 *Kuhnia stuppeoides* (Ledeb.) Kunze
rich hemlock woods

598 *Arabis Draba stylaris* Gray
with 586

599 *Cladonia ruthenicum* (moss)
with 597 Lindb.

600 *Cladonia* ?

601 *Copetes asplenifolia* = *C. asplenifolia* Ledeb.
open ground
with 597

foot Hog Back, Juneau - Ju-7

Slope Hog Back

ju. 7

foot Hog Back

ju 7

middle slope " "

" "

lower " " "

" "

foot " "

" "

summit Hog Back

ju. 7

- 602 Menziesia
middle slopes
- 603 Tsuga
about 1000 ft.
- 604 Tsuga?
about 1400 ft.
- 605 Anemone
open ground, summit
- 606 Juncoides
with 605
- 607 Vaccinium
among alders in ravine near summit
- 608 Lonicera?
summit, open
- 608 Ranunculus
with 600
- 609 (lichen
wooded slope
- 610 Ammodenia
beach
- 611 Saquinia sapinoides (L. B. S. S.)
beach
- 612 Arabis *umbellata* DC.
beach

Hog Back, Juneau - Jun. 7

Muir Inlet Jun. 8

613 *Carex incurva* Lightf
beach

614 *Astragalus*
beach

615 *Trisetum subspicatum*
beach

616 *Epilobium*
beach

617 *Epilobium*
beach

618 *Saxifraga*
moraine

619 *Alnus sinuata* (Regel) Rydberg
moraine

620 *Equisetum*
moraine

621 *Salix arctica* Pallas.

621a *Salix stolonifera* Coville.

622 *Salix alaxensis* (Anders.) Coville.

623 *Salix barclayi* Anders.

624 *Salixitchensis* Samson

625 *Salix arctica* Pallas.

Muir Inlet

Jun 8

626 Salix (perhaps same as 623)

Specimens lost

627 Salix stolonifera Coville

628 Picea sitchensis

629 Carex ?

630 Sagina

631 Sibbaldia procumbens L.

632 Alnus sinuata (Rydb.) Rydb.

633 Salix sitchensis Sarsen.

From one plant

634 Salix sitchensis

From one plant.

635 Equisetum

636 Moss Rhacomitrium canescens ericoides Pr. var.

Characteristic moss of glacial rocks

637 Moss Philonotis fontana Brid.

Hebera albicans Sch.

638 Salix commutata Rebb.

Muir Inlet

June 8.

Muir Inlet

June 9

alaxensis (Anders.) Coville.

639 *Salix speciosa*

640 Grass

641 *Salix Barclayi* Anders.

641a *Salix glauca* L.

642 Bryas

643 Moss Bryum

643a Brya minutula about two miles
of perpendicular growth

644 Moss Bryum

Ditto

645 Alga

Ditto

646 Algae

Ditto

647 Grass *Poa alpina* L (viviparous)

Ditto

648 Grass *Trisetum subspicatum*

648a Fern Ditto

649 Picea Same data.

650 *Luzula*

651 Bryas *integrifolia* Vahl.

Muir Inlet

June 9.

West Glacier
from the edge of the glacier.

June 9

Songah village, Glacier Bay

June 10

652 *Salix barclayi* Anders.

653 *Populus balsamifera* ^{*P. trichocarpa* T. & G.}

654 *Salix commutata* Bebb

655 *Salix arctica* Pallas.

656 *Ribes laxiflorum* ^{Pursh}

657 *Arctostaphylos uva-ursi*

658 *Ribes lacustre*

659 *Lepargyrea*

660 *Salix barclayi* Anders.

661 *Alnus sinuata*

662 *Maschiana*

663 *Salix alaxensis* (Anders.) Coville.

664 *Livewort*

Hoonyah village, Blaine Bay. June 10

665 Liverwort

666 Liverwort

667 Anemone

668 Primula

669 *Lily reticulata* L.

670 *Carex incurva* Lightf.

At the western side of the glacier front

671 *Funaria canaliculata*
Ditto.

672 *Lycopodium*

From beneath the glacial gravels at

673 Moss *Hylocomium splendens* Br. eur.
Ditto.

674 Moss *Hylocomium loreum* Br. eur.
Ditto.

675 *Picea canadensis*
Ditto.

676 *Arabis*

East side about six miles south of the glacier.

677 *Astragalus*
Ditto.

Herring Bay village, St. Lawrence Bay

June 10

Meir Inlet
on the newly deposited gravel.

June 11

the west side of the glacier front

Meir Inlet

June 12

- 670 *C. sp.*
East side about 1/2 mile south of the
- 671 *Brydium humile*
Ditto
- 672 *Lepoglossa canadensis*, (L.) Greene.
Ditto
- 673 *Ranunculus*
Ditto
- 674 *Vaccinium polydium*
Ditto. About 2000 feet elevation.
- 675 *Vaccinium membranaceum*
Ditto. Ditto
- 676 *Vaccinium*
Ditto. Ditto
- 677 *Ribes laxiflorum*
Ditto. Ditto
- 678 *Ribes bracteatum*
Ditto. Ditto
- 679 *Menyanthes*
Ditto. Ditto
- 680 *Chadanthus*
Ditto. Ditto
- 681 *Phyllodoce plantaginifolia*
Ditto. From 2000 to 2500 feet.
- 682 *Larix*
Ditto. Ditto

Muir Inlet
glacier.

June 12

691 *Tunga mertensiana*
East side about six miles south of

692 *Cassiope stelleriana*
Ditto. About 2500 feet.

693 *Empetrum*
in the open near beach

694 *Alnus sinuata* (Rydb.) Rydb.

695 *Ribes bracteatum*

696 *Salix alaxensis* (Anders.) Coville.
twigs tomentose

697 *Salix ~~speciosa~~* ^{*alaxensis* (Anders.) Coville.}

twigs glabrous, brown green
698 *Salix ~~speciosa~~* *alaxensis* (Anders.) Coville.

698a — *Salix sitchensis*
twigs glabrous, glaucous, dark purple

699 *Salix alaxensis* (Anders.) Coville.

700 *Salix barclayi* Anders.

701 *Salix sitchensis* Sanson.

702 *Salix alaxensis* (Anders.) Coville.

glabrous & tomentous twigs on same tree

703 *Vaccinium parvifolium*
common in spruce woods

Muir Inlet
the glacier. About 2000 feet altitude.

June 12

Gustavus Point

June 12

Gustavus Point

Jan 12

704 *Arctostaphylos uva-ursi*

705 *Lepargyrea canadensis* (H. Griseb.)

706 *Ribes laxiflorum*

707 *Viburnum pauciflorum*

708 *Hippuris vulgaris* L.

709 *Eriophorum capitatum* Host.
open bog

710 *Solidago*
morainal dunes

711 *Equisetum*
with 709

712 *Panicularia Colpodium fulvum*
with 709

713 *Elatine* ? = *Ranunculus hypoleucos* Retz.
with 709

714 *Empetrum nigrum* ?
deep spruce woods

715 *Lycopodium*
open near beach

716 *Lupinus northensis* D.Dm.
with 715 + morainal hills

717 Saxifraga
morainal hills

718 Anemone hudsoniana (DC) Richards.
with 717

719 Ranunculus eschscholzii Schult.

719a ^{deep mossy spruce woods}
~~Momordica~~

720 Archangelica
with 715

721 Pyrola grandifolia
spruce woods

722 Pyrola secunda
with 721

723 Dryopteris
with 721

724 Dryopteris
with 721

725 Epilobium
with 715, abundant

726 Osmorhiza
with 721

727 Listera - Ophrys caudata L.

the most abundant herb in open deep mossy

728 Equisetum arvense
open spruce woods

729 (fungus)
on leaves Pyrola rotundifolia

Point Gustavus

Jan. 12

spruce woods

- 730 *Petasites*
spruce woods
- 731 *Dryas Drummondii*
mountain hills
- 732 *Taraxacum*
with 731
- 733 *Equisetum*
with 731
- 734 *Leptanthus pyrolifolia* (Dum.) R. & S.
patches in spruce woods
- 735 *Primula*
sedge meadows near salt water
- 736 *Rubus*
grassy open, edge woods
- 737 *Cochlearia*?
wet beach
- 738 *Poa alpina* L.
with 731 + *Empetrum* heath near beach
- 739 *Silene acaulis*
with 731
- 740 *Potentilla villosa* Pursh
with 731
- 741 *Fragaria chilensis* (L.) Duchesne
Empetrum heath & with 731 - varies
in size of flo.

= *D. integrifolia* Vahl.

742 *Dryas octopetala*
with 731

743 *Cryptopsis*
with 731

744 *Astragalus alpinus* L.
with 731

745 *Cerastium*
with 731

746 *Lycopodium*
spruce woods

747 *Dodecatheon*
meadow near beach

748 *Callitriche palustris* var. *nanifolia* (Dr.) Hook.
about ponds &c.

749 *Castilleja*
open grassy hillside near beach

750 *Gnaphalium*
with 749

751 *Carex cryptocarpa* Mey.
with 749

752 *Antitrichia curtipendula gigantea* (Moss)
on old logs &c.

753 *Pseudoleskea stenophylla* Runt & Card. (Moss)
* *Hypnum uncinatum* Hedw. *Hypnum uncinatum* forma *plumosa* Runt.
forma *typica* on bark of trees

754 *Dicranum majus* Lm.
on ground in spruce woods

Point Gustavus

Jun 10-12

755 *Dicranum howellii* Ren & Card.
with 754

756 (moss)
open in bogs, on ground

757 (hepatic)
with 756

758 (hepatic?)
on old logs

759 *Sphagnum*
in open bogs

760 *Philonotis fontana* Brid. (moss)
in open bogs

761 (lichen)
Empetrum heaths & moraine hills

762 *Elymus arenarius*
beach

763 *Saxifraga odorata*
behind beach, with 762

764 *Valeriana*
spruce woods, near edge

765 *Menyanthes trifoliata*
with 709

766 *Arabis*
with 749

767 (fungus)
on leaves *Rumex*

Point Gustavus

Jan. 10-12

abundant

768

(lichen)

St. Gustavus

Jun 10-12

on ground, morainal sand hills

769

(lichen)

on spruce bark

770

Alsinia

771

(moss)

on leaves *Pyrola rotundifolia*

772

Polytrichum

Dicranum scoparium

forma, avec *Polytrichum juniperinum* Willd.

on ground in Empetrum bog

very abundant

773

Sphagnum

open bogs

774

Uloa alaskana Card et Thier

n. sp.

(moss)

on bark living trees

775

(lichen)

on dead twigs

776

Dicranum

Racomitrium canescens

evicoides Br. eur.

on ground, spruce wood

777

Dicranum fuscescens

Turn. (moss)

on wet shaded ground

778

(lichen)

on wet ground in spruce woods

779

(lichen)

spruce woods, on ground + old logs

780

(lichen)

with 779

781 Uenea
on dead twigs

782 Uenea
with 781

783 Hylocomium loreum Br. eur. (basidiomycete)
among moss on ground

784
with 781 (lichen)

785 Bryum medium Br. eur. (moss)
on wet ground

786
with 781 (lichen)

787 Cladonia
ground on sandy moraine hills

788 Cladonia?
on bark

789 Hylocomium trisetum Br. eur. (moss)
on ground in spruce woods

790 Plagiothecium undulatum Br. eur. (moss)
on ground in wet bogs

791 Orthotrichum speciosum Nees. (moss)
on dry spruce bark

792 Polytrichum Pogonatum alpinum Roehl.
on ground in spruce woods

793
on Archangelica (moss)

Pt. Gustavus

Jan. 10-12

794

(Lichen)

with 787

795 *Polysticta*

on bark spruce

796 *Osmorhiza hupensis* (L. & R.) Schrad. (Umbellifer)

rich spruce woods

797 *Dryopteris*

with 796

798 *Tridentaria*

Russian Cemetery

799 *Rubus pedatus* J. E. Smith

with 796, on old logs etc.

800 *Rubus spectabilis*

801 *Romanzoria*

with 796

802 *Tiarella trifolia*

with 796

803 *Claytonia*

with 796

804 *Taraxacum*

roadside

805 *Viola glabella* Nutt.

with 796

806 *Poa pratensis*

roadside

Sitka

Jan. 14

Sitka

Jun. 14

807 Menziesia

808 Ranunculus bingardi tenellus (Nutt)
Greene.
roadside

809 Montia rivularis Gmel.

springy places

810 Alsine = Stellaria crista S. C.

with 809

811 Polytichum formosum Hedw.

812 Saxifraga

813 Coptis asplenifolia Salisb.

814 Veronica

with 809

815 Ribes bracteatum Dougl.

816 Juncoides parviflorus (Chab.) Conell

with 809

817 Cerastium

roadside

818 Phegopteris

819 Montia rivularis Gmel.

II

820 *Ranunculus occidentalis* Nutt.

821 *Cardamine*

822 *Viola*

823 *Poa annua*

824 *Cornus canadensis*

825 *Hypericum circinale* Hook. (rare)

826 *Monarda*

827 *Vaccinium membranaceum*

828 *Gaultheria shallon*

829 *Vaccinium parvifolium*

830 *Vaccinium uliginosum*

831 *Vaccinium cespitosum*

832 *Chamaecrista procumbens*

Sitka

July 14

Hot Springs, Baranoff Island July 15.

833 *Ribes laxiflorum* Pursh

834 *Alnus sinuata* (Rugel) Rydb.

835 *Potentilla melan* Vahl.

836 *Pinus contorta*

837 *Juniperus nana*

838 *Salix sitchensis* Sauer.

839 *Vaccinium ovalifolium*

840 *Alnus rubra* Bong.

841 *Alnus viridis* = *a. sinuata* (Rugel) Rydb.

842 *Potentilla*
cliffs on beach

843 *Puccinella*
beach

844 *Cochlearia*
beach

845 *Geum*
roadside

Hot Springs, Baranoff Island.

July 15.

Sitka

July 15

846 Achillea

roadside

847 Dodonaea

among rocks on beach

848 Vicia

fence - row

849 Plantago maritima

beach - Triglochin maritima L.

850 Plantago

beach

851 Plantago major

beach

852 Claytonia sibirica L.

roadside above beach

853 Streptopus

854 Potentilla anserina

beach

855 Ribes laxiflorum Pursh.

on cliffs

856 Sambucus

open ground

857 Pyrus - Malus diversifolia (Bong.) W. Roemer.

open ground, roadside

858 Rumex acetosella

roadside

Sitka

June 15

- 859 ~~Trifolium~~ ^{Trifolium} repens L.
with 858
- 860 Lomaria spicata
along streams
- 861 Scirpus, Carex paniculata Lightg.
Sphagnum bogs
- 862 Bodecchia
wet meadows
- 863 Sclerium
Sphagnum bogs
- 864 Eriophorum angustifolium Rott.
with 863
- 865 Lycopodium
with 863
- 866 Halimolobos convallariifolia Lindl. & S.
Sphagnum bogs
- 867 Saxifraga nivalis DD.
- 867a " wet rocks
- 868 Geratodon purpureus Brid. moss
on rocks
- 869 Vaccinium parvifolium
along streams
- 870 Viburnum parvifolium paniculatum
with 869
- 871 Vaccinium caespitosum?
Sphagnum bogs

Sutka

Jan. 15.

872 *Vaccinium vitis-idaea* ?

Sitka

Jan. 15

Sphagnum bogs
873 *Vaccinium oxaleifolium* *membranaceum*
along streams

874 *Kalmia*
with 872

875 *Sorbus*
along streams

876 *Shepherdia*
in the dale along streams

877 *Chamaecyparis nothkatusis* (Lamb)
Spach.

878 *Andromeda*
with 872

879 *Pinus contorta*

880 *Menzanthes trifolia*
pools

881
with 872

882 *Sanguisorba*
with 872

883 *Scirpus caespitosus* L.
with 872

884 *Eriophorum vaginatum* L.
with 872

Sitka

Jan 15

885 *Carex stygia* Fries.
with 872

886 *Empetrum nigrum* L.
with 872

887 *Rubus chamaemorus* L.
with 872

888 *Coptis 3folia*
with 872

889 *Juncooides compacta* (L.) Kunze
with 872

890 *Pinguicula*
with 872

891 *Oxycoccus*
with 872

892 *Drosera rotundifolia* L.
with 872

893 *Polytrichum strictum* Banks.
with 872

894 *Sphagnum*
with 872

895 *Sphagnum*
with 872

896 *Sphagnum*
with 872

897 *Sphagnum*
with 872

898 *Hyssopus uncinatum* Ledeb. (nons)
forma brevifolia Pen.
on roof old Russian barracks

899 *Viola*

along Indian River

900 *Ranunculus Cooleyae* V. R.
along Indian River

901 *Viola*

along Indian River

902 *Saxifraga*

along Indian River

903 *Rubus*

along Indian River

904 *Aruncus*

with 903

905 *Maianthemum*

with 903

906 *Arnica*

with 903

907 *Epilobium glandulosum* Ledeb.
(Topotype of *E. affine* Bong.)
Sitka

908 *Claytonia*

with 903

909 *Picea sitchensis*

Sitka

910 *Vaccinium ovalifolium*

Sitka

Jan 17

Mt. Wenslow

Jan 16

911 Menziesia

912 Ribes laxiflorum

913 Tsuga heterophylla

914 Cassiope

915 Sorbus

916 Razoumofskya douglasii Tuzensis (Probably
on Tsuga heterophylla ^{Piper})

917 fern?

918 Bryanthus?

919 Empetrum

920 Vaccinium

921 Bryanthus

922 Lütkea?

923 Vaccinium

Mt. Westward

Jan 12

- 8 924 *Vaccinium*
- 8 925 *Ranunculus Cooleyae*
- 9 926 *Hepatic*
- 9 927 *Hepatic*
- 9 928 *Saxifraga* = 9267
- 9 929 *Cladonia*
- 9 930 *Dryopteris*
- 9 931 *Tunga pattoni* ? *T. mutiniana* (Brong.)
Can.
- 9 932 *Equisetum*
- 9 933 *Actaea*
- 9 934 *Pyrola* "magna"
- 9 935 *Tiarella*
- 9 936 *Cardamine*

Mt. Wenslow

Jun 16

Head Disenchantment Bay

Jun 19

- 937 *Poa stenantha* Trin.
- 938 *Rubus pedatus* = *R. stultus* J.E. Smith
- 939 *Geum*
- 940 *Ranunculus*
- 941 *Pyrola secunda*
- 942 *Dryopteris*
- 943 *Pyrola rotundifolia*
- 944 *Epilobium*
- 945 Alrine = *Lutetia borealis*.
- 946 *Hypnum splendens*?
- 947 *Hylocomium loreum* Br. eur. (moss)
- 948 *Hypnum callichroum* Br. eur. hepatic
- 949 *Clusiaceum dendroides* (moss)
Web. & Mohr.

Head Disenchantment Bay - Jan 19

950 *Hypnum uncinatum* Hedw. (Moss)
typicum Det. Renauld.

951 *Streptopus*

952 *Aecidium*

on *Epilobium*

953 *Prenanthes*?

954 *Prenanthes*?

955 *Dryopteris*

956 *Hypnum filicinum* L. hepatic
f. falcata

957 *Hylocomium splendens* Br. eur. moss

957a. *Hylocomium loreum* Br. eur.

958 *Heuchera*

959 *Peltigera*

960 *Bryum fallens* Sw. moss

961 *Philonotis fontana* Brid. moss

962 *Juncus*

Head Disenchantment Bay - Jun 19

963 Alaine

964 Bryum leptodictyon Philib. ^{n. sp.} moss

965 Lichen

966 Cladonia

967 Bryanthus

968 Erigeron

969 Alchemilla = Silene prolifica L.

970 Poa arctica

971 Agropyron

972 Poa alpina ^{strepantia Trin} vivipara

973 Populus

974 Habenaria

975 Epilobium

Head Disenchantment Bay - Jan 19

Hidden glacier Jan 20

976 Gnaphalium

977 Junco arcticus Willd.

978 Parmascia kotzebui Chan.

979 Arabis

980 Carex preslii Steud.

981 Lichen

982 fern

983 Poa alpina L

984 Phleum alpinum L

985 Saxifraga 3cus

986 Festuca ovina

987 Arenaria?

988 Carex mertensii Prescott.

Hidden Glacier

Jan 20

989 *Agrostis* ^{*canina* L} ~~*vestra*~~

990 *Lupinus* ~~*rostkatus*~~ *DDa.*

991 *Epilobium latifolium*

992 *Trisetum subspicatum*

993 *Lycopodium*

994 *Ranunculus*

995 *Rhacomitrium canescens ericoides* Br. eur.

996 *Salix alaxensis* (Anders.) Coville.

997 *Salix commutata* Bebb.

998 *Salix sitchensis* Sanson.

999 *S. sitchensis* ? Sanson.

1000 *S. sitchensis* ? Sanson.

1001 *Salix arctica* Pallas

Hidden Glacier

p. 20

1002 *Salix arctica* Pallas.

1003 *Salix arctica* Pallas.

1004 *Romanzoffia*

1005 *Vaccinium*

1006 *Polytrichum Pogonatum alpinum* arcticum Brid
summit island

1007 *Lycopodium*
willow thickets

1008 *Silene northensis* D.Dm
fls nearly white

1009
on ground lichen

1010
on ground lichen

1011 *Juncus triglumis* L.

1012 *Saxifraga lyallii* Engelm.
willow thickets

1013 *Salix arctica* Pallas.

1013a " *amplifolia* Coville.

1014 *Habenaria bracteata* (Willd) R.Br.

Hidden Glacier

Jun 20

Egg Island

Jun. 21, 22

1015 *Artemisia*

1016 in part. *Meibomia cucullata* Sch.

1016 *Hypnum emarginatum*

1016a *Boyania* (section of *inclinatorum*)

and *Cynodontium vivens serratum* Sch.

1017 *Oncoophorus vivens serratus*
Cynodontium vivens serratum Sch.

1018

lichen

1019

lichen

1020 *Oxyria digyna* (L.) Hill,

1021 *Potentilla* "plebeia"

1022 *Astragalus alpinus* L.

1023 *Sagina saginoides* (L.) Britton

1024 *Fragaria chilensis* (L.) Duchenne

1025 *Acididium*
on leaves dwarf willow

1026 *Epilobium*

1027 *Pedicularis*

Egg Island

Jan 24, 22

1028 *Castilleja*
scarlet

1029 *Castilleja*
= 1028? pale yellow

1030 *Castilleja*
= 1028? orange

1031 *Alsine* = *Stellaria calycantha* (L.) Benth

1032 fern

1033 *Polygonum*
1034 *Salix barclayi* Anders.

1035 *Salix* "prunifolia"

1036 *Rubus pedatus*? (red)

1037 *Valeriana*

1038 *Juncoides*

1039 *Arabis*

1040 *Salix arctica* Pallas.

1041 *Ranunculus eschscholzii* Schlecht.

Egg Island

Jan 21, 22

1042 *Petasites*

1043 *Antennaria*

1044 *Pyrola rotundifolia*

1045 *Pyrola secunda*

1046 *Salix barclayi* Anders.

1047 *Carex preslii* Steud.

1048 *Potentilla*

1049 *Crastium alpinum* L.

1050 *Poa stenantha* ?

1051 *Veronica*

1052 *Lupinus*

1053 *Poa*

1054 *Ammodenia* = *Hontenya lepidodes*
oblongifolia (T. & G.) W. F. W. G.

Egg Island

Jan. 21, 22

1055 *Viola* *campylophylla* Frisch

~~1055~~
1056 *Mertensia maritima*

1057 *Barbarea*

1058 *Salix alaxensis* (Anders.) Coville.

1059 *Alnus viridis*

1060 *Salix barclayi* Anders.

1061 *Salix amplifolia* Coville.

1062 *Salix amplifolia* Coville.

1063

Lichonaceae

~~terminal moraine~~ Hubbard Glacier

Jan. 21

1064 *Salix*

1065 *Racomitrium canescens ericoides* in part.
Ceratodon purpureus Brid. moss
on the ground

1066

moss

on the ground

1067

lichen

orange-colored, on ground

Egg Island

Jan. 21, 22

mainland opp. Egg Island

Jan. 21

1068

1069 *Saxifraga exarata*

1070 ^{*Bryum inclinatum*}
Bryum pallescens Schleich. moss
on the ground

1071 *Racomitrium canescens ericoides* Br. eur.
on the ground

1072 *Pogonatum urvigerum* Pal. Beauv.

on ground - faulted out on glacier
1073 ^{*Racomitrium capescens ericoides* Br. eur.}
Philonotis fontana Brid. moss
marshy ground

1074 *Salix amplifolia* Coville

1075 ^{*Mnium medium* Br. eur.}
Oulacomnium ?

marshy ground
1076 *Salix arctica* Pallas.

1077 *Poa lava alpina* L

1078 *Alpine graminea* = *Stellaria borealis* Regel

1079 *Salix stolonifera* (or near it)

1080 *Draba*
~~1080a~~ fls. yellow

~~terminal moraine~~ Hubbard Glacier - Jun 21

Egg Island

Jun 21

mainland opp. Egg Island

Jun 21

Egg Island

Jun 21

1081 *Saxifraga nelsoniana* Don.

among boulders

1082 *Salix arctica* Pallas.

1082a *Salix sitchensis*

1083 *Juncoides acuminatus* (Walt.) Kuntze

1084 *Equisetum variegatum*.

1085 *Bryum pallescens* Schleich.
Leucodon moss

1086 *Fragaria chilensis* (L.) Duchesne

1086a *Pedicularis*

1087 *Cryptogramme*

1088 *Viola lampdagii* Fisch

1089 *Salix amplifolia* Coville.

1090 umbellifer

1091 *Minulus luteus*

1092 *Aquilegia formosa* Fisch

1093 *Artemisia*

mainland opp. Egg Island - Jun. 21

Egg Island

Jun. 22

Holsten Island

Jun 22

1094 *Eriogon*

1095 *Achillea*

1096 *Draba strobilata* Ledeb.

1097 *Taraxacum*

1098 *Festuca ovina*

1099 *Salix arctica* Pallas.

1100 *Poa stenantha* var. *P. pratensis*

1101 *Carex festiva* Dewey.

1102 *Ribes laxiflorum*

1103 *Epilobium*

1104 *Sedum roseum*

1105 *Munchera glabra* Willd.

1106 *Juncoides campestris* ?
- *J. spicatum* Willd.

Maunke Id.

Jan 22

1107 Saxifraga

1108 Saxifraga *nivalis* L.

1109 Saxifraga

1109a Antennaria *virens* Sch.

1110 *Oncophorus virens*

moor

1111 *Cynodontium virens serratum* Sch.
Oncophorus virens serratus

moor

1112

moor

1113 *Ribes bracteosum* Druce
on Arabis

1114 Menckera?

1115

1116

lichen

on cliffs at summit

1117 *Salix amphilepis*

Near camp on west side of bay

1118 *Salix commutata* Bebb.

1119 *Salix barclayi* Anders.

Haenke Id.

June 22

Mainland about 1 mi. below Egg Id. - June 22

Haenke Id.

June 22

Admiral Bay

June 27

Schult Bay

June 11

- 1120 *Salix alaxensis* (Anders.) Coville
- 1121 *Salix setchensis* Sanson.
- 1122 *Salix amplifolia* Coville.
- 1123 *Salix amplifolia* Coville.
- 1124 *Lupinus nootkatensis* = *L. arcticus* S. Wats.
- 1125 *Elymus arvensis*
- 1126 *Botrychium lunaria*
- 1127 *Artemisia leptophylla* = *Honkuma repens* *oblongifolia* (Tuckerm.)
Wieg.
- 1128 *Polygonum bistorta* = *P. viviparum* L.
- 1129 *Lathyrus maritimus* (L.) B. & P.
- 1130 *Gentiana*
- 1131 *Populus balsamifera* = *P. tecamuhacca* Mill
- 1132 *Halimolobos laetexta* (Willd.) R. M.

1133 Juncus

Yakutat Bay

June 18

1134 Pedicularis

1135 Lupinus nootkatensis

1136 Parnassia

1137 Chloraris ?

1138 Vaccinium muscadinum

Yakutat Bay

June 21

1139 Salix barclayi Anders.

arctica Pallas.

1140 Salix ~~modifolia~~

1141 Salix ~~modifolia~~ ~~Loewii~~ Coville

1142 Fern

1143 Fragaria dillenii (L.) Oakes

1144 Viola

1145 Nettle

1146 *Brachyotum*
Am. Alnus sinuata

1147 *Castilleja*

1148 *Frientalis*

1149 *Salix alaxensis* (Anders.) Coville.

Indian village at head of bay

1150 *Ribes laxiflorum* Pursh.

Ditto

1151 *Ribes bracteatum*

Ditto

1152 *Salix barclayi* Anders.

Ditto

1153 *Salix amplifolia* Coville.

Ditto

1154 *Salix sitkensis* Sanson.

Ditto

1155 *Erigeron*

Ditto

1156 *Ranunculus costaricensis* V. HB

Ditto

1157 *Dorcas*

Ditto

1158 *Salix amplifolia* Coville.

Ditto

Gakutat Bay

June 21

Gakutat Bay

June 22

Gakutat Bay

June 23

1159 *Valeriana*

Indian village at head of bay

1160 *Ranunculus eschscholziae* Schlecht.
Ditto.

1161 *Picea*

1162 *Toupa mertensiana*

1163 *Alnus sinuata* (Rydl) Rydl.

1164 *Vaccinium macrocarpon*

1165 *Vaccinium corymbosum*

1166 *Pedicularis*

summit ridge, 1600 ft

1167 *Pedicularis*

with 1166 yellow

1168 *Caltha*

marsh in spruce woods

1169 *Potentilla*

with 1166

1170 *Primula*

with 1166

1171 *Luzula*

with 1166

Gabriel Bay

June 22

Orca, Prince William Sound

June 24.

Orca

Jan. 24

1172 Saxifraga

with 1166

1173 Tricorys

wet places in spruce woods

1174 Phyllodoce glandulifera

with 1166

1175 Ranunculus costae v. R.

wet rocks with 1166 near summit

1176 Anemone ranunculifolia L.

with 1166

1177 Claytonia

with 1173

1178 Antennaria

with 1166

1179 Cornus suecica

with 1166

1180 Chamaecitrus prostrata

with 1166

1181 Geranium = sibiricum calthifolium (Frangis) O. Don.

with 1166 and near sea-level (larger)

1182 Cypripedium

mossy rocks in spruce woods

1183 Saxifraga

with 1166

1184 Viola glabella

spruce woods

Orea

Jan. 24

1185 Viola

with 1166

1186 Saxifraga ~~spicata~~ alpina

with 1166

1187 Dodecatheon

with 1166

1188 Vaccinium mucronatum

1189 Vaccinium cespitosum

with 1166

1190 Cladanthamnium

with 1166

1191 Dryas octopetala L.

with 1166

1192 Salix reticulata L.

with 1166

1193 Lupinus

with 1166

1194 Lutea

with 1175

1195 Salix arctica Pallas.

with 1166

1196 Cassiope stelleriana

with 1175

1197 Lycopodium

with 1166

1198 Lycopodium

1199 Lycopodium

1200 Lycopodium

1201 Lycopodium

1202 Usnea

with 1166

1203 Usnea

with 1166

1204 Marchantia

wet rocks near summit

1205 Sphagnum

spruce woods

1206 Sphagnum

spruce woods

1207 Sphagnum

near summit

1208 Iris setosa

sphagnum bog

1209 Geranium ~~macranthum~~ or

partially shaded bog

1210 Poa glumaris Trin
beach

Orca

Jan. 24

Geyser Bay, Puna Wms SD

1211 *Carex cryptocarpa pumila*
beach

1212 *Glaux*
beach

1213 *Prenanthes*
shaded bank

1214 *umbellifer*
beach

1215 *Elymus mollis*
beach

1216 *Sorbus nitidus* M. B. R. *nitidus*
thicket among spruces & hemlocks

1217 *Menziesia*
with 1216

1218 *Drosera rotundifolia* L.
sphagnum bog

1219 *Drosera intermedia*
: *D. longifolia* L. with 1218

1220 *Andromeda polifolia*
with 1218

1221 *Pinguicula vulgaris*
with 1218

1222 *Pedicularis*
with 1218

1223 *Pedicularis*
with 1218

Goodenough Bay
Vancouver

Jan 25

Goddough
Lugha Bay

June 25

1224 Uanea?

with 1218

1225 Pyrus = Malus divaricata (Bong) Roem.

with 1216

1226 Vaccinium

with 1218

1227 Trientalis

with 1218

1228 Picea sitchensis

1229 Tonga nutansiana (Bong) Cam.

1229 Scarella

with 1216

1230 Rubus pedatus J. E. Smith

with 1216

1231 Vaccinium

with 1218

1232 Vaccinium

with 1216

1233 Viola longisepala Fisch

with 1216 + 1218 deep blue

1234 Coptis trifolia (L.) Salisb.

with 1216

1235 Viola

with 1216 - pale blue

1236 Pinguicula villosa

with 1218

1237 *Polytrichum strictum* Banks. ^{moor}
with 1218

1238 *Carex* ^{specimen too young}
with 1218

1239 *Carex stygia* Frics.
with 1218

1240 *Carex livida* Willd.
with 1218

1241 *Eriophorum angustifolium* Retz.
with 1218

1242 *Ledum*
with 1218

1243 *Alnus sinuata*
with 1216

1244 *Viburnum pauciflorum*
with 1216

1246 *Eriogon salicuginosus*
with 1218

1245 *Myrica gale*
with 1218

1247 *Spiraea salicifolia*
with 1218 = *S. sterceni* (Schneid.) Rydb.

1248 *Carex (Triglochin) pauciflora* Lightf.
with 1218

1249 *Cornus canadensis* L.
with 1218

Goodough
~~Lake~~ Bay

Jan. 25

1250 Menyanthes trifolium
about pools in peat bog

1251 Dodecatheon
with 1218

1252 Lycopodium
with 1218

1253 Rubus chamaemorus

1253a Polygonum
1253b Eriophorum sp. with 1218

1254 (Eleocharis) Carex glareosa Wahl.
with 1218

1254 (Carex) Scirpus caespitosus L.

1254a "macrochaeta Mey. with 1218

1255 Juniper
with 1218

1256 Fritillaria camtschatica O. G. G. G.
with 1218

1257 Sphagnum
with 1218

1258 Sphagnum
with 1218

1259 Saxifraga nivalis M. M.
wet rocks

1260 Salix "barclayi" Anders.

1261 Petasites
cliff
wet ground

Goodhope
Virgin Bay

Jun. 25

Port Wells, Prince Wms Id, Jun-26

Leptanthus pyrolifolia (D.Dm.) R. Br.

1262 *Saxifraga aizoides*
wet ground in woods

1263 *Ribes brachyrrhynchos*
steep hill-side

1264 *Osmorhiza purpurea* (L. + R.) ^{subsp.} umbellifer
spruce woods on mountain side

1265 *Saxifraga nivalis* D. Don.
moist rocks

1266 *Cassiope stelleriana*
rocks at low elevation

1267 *Rubus stellatus* (white)
^{= R. peruvianus J. & Smith}
spruce woods

1268 (*Ranunculus* ^{~~Anemone~~}) *richardsonii* Hook.
on grassy ledges

1269 *Sagina arctica* S. Wats.
moist rocks

1270 *Salix alaxensis* (Anders.) Coville
near sea-level

1271 *Salix arctica* Pallas.

rocks near sea-level, dwarf
1272 *Cryptogramme*
rock ledges

1273 *Hemerocallis*
moist cliffs

1274 *Salix commutata* Rebb.
among cliffs near sea-level

Port Wells

June 26

1275 *Ribes laxiflorum*

with 1274

1276 *Ribes laxiflorum* Pursh.

(with 1274) fls cream color

1277 *Empetrum*

cliffs

1278 *Vaccinium* : *Empetrum nigrum* L.

1279 *Vaccinium*

1280 *Vaccinium*

1281 *Saxifraga* *minima* L.

moist rocks

1282

"

moist rocks

1283

"

linearata

moist rocks

1284 *Romanzoffia*

moist rocks

1285

Pistia = *Ophrys caudata* L.

spruce woods

1286

Polygonum viviparum L.

moist rocks

~~*polystachya*~~

1287

Pyrola secunda

moist rocks

Port Wells

Jun. 26

1288 *Saxifraga lyallii* Engl.
moist rocks

1289 *Lycopodium*
spruce woods

1290 *Lycopodium*
spruce woods

1291 *Distichium capillaceum* Br. eur.
Bartramia oederi Sw. moss
moist soil

1292 *Dissodon splachnoides* Grev. et Arn. moss
moist soil

1293 *Mnium subglobosum* Br. eur.
Hypnum stramineum moss
moist soil

1294 *Mnium punctatum elatum* Sch. moss
moist soil

1295 *Dissodon splachnoides* Grev. et Arn. moss
moist soil

1296 *Bryum mucronigerum* Philibert. moss
n. sp.
moist soil

1297
moist soil hepatic

1298 *Sphagnum*
wet soil in spruce woods

1299 *Sphagnum*
wet soil in spruce woods

1300 *Vaccinium vitis-idaea*
Goodhue

Port Wells

Jan. 26

Goodhough Bay (coll Kincaid) Jan 27
16

1301 Gentiana
summit mountain - alt.

1302 Orchis aristata Frick.
half-way to summit alt.

1303 Iris setosa Pall.

1304 Polygonum viviparum ~~fl. white~~

1305 Saxifraga
moist rocks

1306 Dryopteris Polytichum formosum Hedw.
1306 in part Pogonatum contortum Desq.
spruce woods

1307 Polytichum
rocks in spruce wood

1308 Arnica?
with 1306

1309 Aster?
with 1306

1310. Aconitum
wet ground in spruce woods

1311 Echinops ar.
with 1306

1312 Ribes bracteatum
with 1306

1313 Habenaria
with 1310

Goodough Bay (coll. Kincaid) Jr. 26

Area Jr. 27

1314 *Eriophorum angustifolium* Roth.

Burn Point

Jun. 28

1315 *Chrysanthemum*

1316 *Spiraea sturmi* (C. Schmidt) Rydb.

1317 *Nymphaea*

1318 *Mnemonia trifolia*

1319 *Sorbus*

1320 *Rubus ocellatus* = *R. peduncus* J. L. Smith
(white)

1321 *Sparganium simplex* ?

1322 *Moneses*

1323 *Vaccinium*

1324 *Eriophorum vaginatum* L.

1325 *Heuchera*

1326 *Tofieldia*

1327 *Rubus chamaemorus* L.

Burn Point

Jan. 28

1328

As (Sichoniscus)

1329 *Menziesia*

1330 *Potentilla anserina*

1331 *Carex sitchensis* Prescott

1332 *Meyanthes cristata - galli*

1333 *Frutillaria*

1334 ^{= *Halimolobos*} *Ranunculus cymbalaria* Curat. Sp.

1335 *Cochlearia oblongifolia* DC.

1336 *Parnassia*

1337 *Plantago*

1338 *Alsine* = *Stellaria humifusa* Pott.

1339 *Drosera intermedia*

1340 *Cedriculus*

1341 *Pinguicula villosa*

1342 *Sphagnum*

1343 *Picea sitchensis* (Bong) Can.

1344 *Hepatic*

1345 *Saxifraga noothkana* Muc.

1346 *Potentilla villosa* Pall.

1347 *Lycopodium*

1348 *Sorbus*

1349 *Vaccinium ovalifolium*

1350 *Vaccinium uliginosum*

1351 *Vaccinium cespitosum*

1352 *Menziesia ferruginea*

Burn Point

Jun. 28

Heather Island, ^{Columbia Fjord}
~~Barrow~~

June 25

1353 *Phyllodoce glanduliflora*

1354 *Cornus suecica*

1355 *Vaccinium membranaceum*

1356 *Carex nigricans* Mey.

1357 *Andromeda polifolia*

1358 *Lycopodium*

1359 *Hepatica*

1360 *Scirpus caespitosus* L.

1361 *Salix barclayi* Anders.

1362 *Salix arctica* Pallas.

1363 *Vaccinium uliginosum*

1364 *Salix liocarpa* (Cham.)
~~maritima~~

1365 *Carex vulgaris limnophila* Holm.
var. nov.?

Munak, Columbia
Basin Glacier

June 26

1366 *Polygonum*

1367 *Cystopteris*

1368 *Epilobium*

1369 *Fritillaria* - *camtschatica* (L.) Gaertn.

1370 *Carex* - *circinata* Mey.

1371 *Sparganium* *alta*.

1372. *Pyrus* - *rivularis*.

1373. *Paxifraga* *montana* Mx.

1374 *Cardamine* *deltoidea* L

1375 *Junco* *arcuata*

1376 *Heutoma*

1377 *Ranunculus*

1378 *Anemone*

1379 *Anemone narcissiflora* L.

1380 *Saxifraga nuthana* Muc.

1381 *Cassiope stellermana*

1382 *Vaccinium ovalifolium*

1383 *Scapania*

1384 *Hepatic*

1385 *Scapania*

1386 *Scapania*

1387 *Scapania*

1388 *Hepatic*

1389 *Hepatic*

1390 *Hepatic*

1391 *Hepatic*

Heather Island, Columbia River

June 28

1392 Hepatic

1393 Cephalozia

1394 Cephalozia

1395 Hepatic

1396 Hepatic

1397 Hepatic

1398 Hepatic

1399 Hepatic

1400 Hepatic

1401 Tsuga heterophylla

1402 Cladonia

1403 Hepatic

1404 Cochlearia *oblongifolia* Oz.
beach

Homer, Cook's Inlet - Ju. 30

1405 *Senecio*

beach

1406 *Atriplex*

beach

1407 *Rosa nutkana* Pursh

1408 *Betula dettoides* = *B. kennica* W & S

1409 *Myrica gale* L.

1410 *Betula intermedia* = *B. humilis* Britton

1411 *Sedum foliosum*

1412 *Populus trichocarpa* = *P. tremuloides* Mill.

1413 *Viburnum pariceflorum*

1414 *Vaccinium ovalifolium*

1415 *Alnus sinuata*

1416 *Arctostaphylos uva-ursi*

1417 *Rhodothamnus*

Homer

Jun. 30

Seldovia, Cook's Inlet

Jun. 30

Kodiak, Alaska

July 1

1418 *Spiraea alba* = *S. steris* (C. Schmid) Ryd.

1419 *Betula intermedia*

1420 *Vaccinium uliginosum*

1421 *Betula nana* = *B. rotundifolia* Spach.

1422 *Betula deltoidea* = *B. pennsylvanica* Mill. B.S.P.

1423 *Juncus*

1424 *Rosa cinnamomea* = *R. nutkana* Pursh.

1425 *Fritillaria*

1426 *Hepatica*

1427 *Rubus stellatus* J. E. Smith

1428 *Bartonia*?

1429 *Rumex acetosa*

1430 *Orchis aristata* Fisch.

1431 *Lupinus* ~~rostratus~~ *rostratus* ODon. *malakensis* S. Wats.

1432 *Picea* *Sitchenensis*

1433 *Cassiope* *menziesii*

1434 *Salix* ~~*potanensis*~~ *pulchra* Cham.

1435 *Fragaria*

1436 *Salix* *Barclayi* Anders.

1437 *Habenaria*

1438 *Salix* ~~*caerulea*~~ *glauca* L.

1439 *Vaccinium* *ovalifolium*
Bear Camp.

1440 *Salix* *Sitchenensis* Sanson.

1441 *Salix* *alaxensis* (Anders.) Coville.

1442 *Betula* *deltoidea*

1443 *Spiraea* *alba*

Kadiak, Alaska

July 1.

near Kadiak, Alaska

July 2^d

1444 *Betula deltoidea* = *B. kennica* W.H. Evans

1445 *Betula deltoidea* = *B. kennica* W.H. Evans

1446 *Betula intermedia* = *B. homii* Britton

1447 *Betula deltoidea* = *B. homii* Britton

1448. *Potentilla*

1449 *Vaccinium vitis-idaea*

1450 *Cassiope ramosa* - *rubra*

1451 *Cardamine bellidifolia* L.

1452 *Eupatorium nigrum* L.

1453 *Juncoides spicatum*

1454 *Campanula*

1455 *Salix reticulata* L.

1456 *Phyllodoce alantica*

near Kodiak, Alaska

July 3rd

1457 *Bryon*

1458 *Alseia*? = *Arenaria macrocarpa* Pursh

1459 *Epilobium*

1460 *Veronica*

1461 *Hieracium* -

1462 *Astragalus*

1463 *Pedicularis* = *Oxytropis nigrescens* (Pursh) Fisch

1464 *Cornus suecica* L.

1465 *Vaccinium ovalifolium* -

1466 *Ranunculus*.

1467 *Pilula intermedia*.

1468 *Rhodothamnus*

1469 *Mairanica*

1470 *Pedicularis*

1471 *Cassiope Telleriana*

1472 *Salix arctica* Pallas.

1473 *Pedicularis*

1474 *Vaccinium vitis-idaea*

1475- *Salix leiocarpa* (Cham.)
numma

1476 *Rosa cinerea* Mousa. - *R. nutkana* Pursh.

1477 *Populus trichocarpa* = *P. tacamahaca* Mill.

1478 *Populus trichocarpa* T. & G.

1479 *Populus trichocarpa* T. & G.

1480 *Betula nana* media = *B. lanata* Britton.

1481 *Achillea*

1482 *Antennaria*

Kadiak, Alaska

July 4th.

1483 *Draba*

1484 *Draba pinnatifida*

1485 *Campanula*

1486 *Anemone*

1487 *Habenaria*

1488 *Viola*

1489 *Comarostaphylos*

1490 *Salix reticulata* L.

1491 *Grass Trisetum subspicatum*

1492 *Grass*

1493 *Poa pratensis* L.

1494 *Saxifraga*

1495 *Calamagrostis canadensis acuminata* Kearney

Kadiak

July 4

Kukak Bay

July 1-5

1496 Grass *Festuca altaica*

1497 Poa

1498 Poa

1499 Poa

1500 Poa nemoralis

1501 Poa

1502 Poa

1503 Poa

1504 Calamagrostis

1505 Deschampsia

1506 Carex Luehmannii Wahl.

1507 Carex livida Willd.

1508 Carex circinata Mey.

Kukak Bay

July 1-5

1509 *Carex stygia* Fries

1570 *Carex canescens* L.

1511 *Carex guelinii* Hook

1512 *Carex macrochaeta* Mey.

1513 *Carex*

1514 *Carex ~~ambusta~~ Boott.*
compacta R. Br.

1515 Lichen

1516 Moss *Bryum ateleostomum* Philibert
n. sp.

1517 *Viola Lungshtafii* Frick.

sea-level to 1900 ft.

1518 *Parnassia*

moist cliffs, sea-level

1519 *Trientalis major*

Empetrum moor

1520 *Artemisia lateriflora* L. = *Machningia lateriflora*
with 1519 (det. Fernald)

1521 *Amelanchier*

with 1519 + peat bogs

Shukak Bay

July 1-5

1522 *Lycobodium alpinum*
mountain meadow, about 1900 ft.

1523 *Podocaltheon*
cliffs along beach

1524 *Taraxacum*
with 1523

1525 *Lycobodium annotinum*
with 1522

1526 *Anemone narcissiflora* Herb.
sea level to 1975 ft

1527 *Betula nana* = *B. rotundifolia* Spaul.
Sphagnum bogs & Empetrum heaths

1528 *Empetrum nigrum* L.
abundant

1529 *Hieracium glabra* Willd.
moist cliffs

1530 *Vaccinium vitis-idaea*
with *Empetrum*

1531 *Campanula*
dry cliff, about 800 ft.

1532 *Rhodothamnus*
dry cliffs

1533 *Arabis anliqua* DC.
on rocks, sea-level to 1900 ft

1534 *Patentilla*
cliffs along shore

Kukak Bay

July 1-5

- 1535 *Arenaria* ~~rum~~ L.
cliffs along shore
- 1536 *Bryum inclinatum* Br. eur. moss
wet rocks
- 1537 *Salix reticulata* L.
alpine meadows
- 1538 *Salix* ~~reticulata~~ ^{*glauca* L.}?
peat bog
- 1539 *Phyllocladus albertica*
rock ledge, alt. 1900 ft.
- 1540 *Veronica alpina*
alpine meadow, alt. 1975
- 1541 *Viola biflora* L.
slopes - (16-1700 ft.)
- 1542 *Geranium rossii* R. & S.
alpine meadow, about 1900 ft.
- 1543 *Myosotis*
with 1542
- 1544 *Anemone narcissiflora* L.
with 1542
- 1545 *Ranunculus escholtzii* Schult.
with 1542
- 1546 *Juncoides campestris*
- 1547 *Polygala serotina* (L.) Rich. & Gent.
ledges with 1542

- 1548 *Anemone richardsoni* Hook.
with 1542
- 1549 *Anemone parviflora* ?
with 1542
- 1550 *Saxastema alpina*
with 1542
- 1551 *Oxyas octopetala* L.
with 1542
- 1552 *Ostrya Oxytropis nigrescens* Nutt. & Fend.
with 1542
- 1552a (mut. in 1552)
1553 *Arabis lyrata* ?
ledges, alt. nearly 1900 ft.
- 1554 *Pedicularis*
with 1542
- 1555 *Antennaria*
with 1553 & 1542
- 1556 *Pyrola*
- 1557 *Juncoides*
with 1542
- 1558 *Triglochin palustris* L.
bogs
- 1559 *Epilobium*
springy places
- 1560 *Vaccinium uliginosum*
sphagnum bogs

1561 Polygonum ~~distans~~ virgatum L.

rock ledges, with 1532

1562 Trisetalia

bogs

1563 Galium boreale

grassy places

1564 Polanogiton alpinum Bull.

ponds

1565 Sphagnum

bogs

1566 Polanogiton

grassy moors

1567 Rubus spectabilis

thickets on mt slopes

1568 Cornus suecica L.

moors + subalpine rocks

1569 Mairanica alpina

subalpine + alpine meadows

1570 Chamaecistus

subalpine + alpine rocks

1571 Genum

rocks peat bogs

1572 Rubus sticticus J. E. Smith

peat bogs

1573 Myrica gale

peat bogs L

- 1574 *Potentilla*
alpine rock ledges
- 1575 *Oreocarya mucronata* Pursh.
very summit (1975 ft) on cliff
- 1576 *Hedysarum*
with 1542
- 1577 *Oxera rotundifolia*
peat bogs
- 1578 *Cassiope stelleriana*
with 1574 (nearly 1900 ft)
- 1579 *Sperula alba*
peat bogs & moors
- 1580 *Vaccinium oxalefolium*
alder thickets
- 1581 *Ranunculus*
gravelly bank's brook
- 1582 *Alisma: Stelleria calycantha* (Ledeb.) Bong.
moist shady slopes
- 1583 *Juncus Castaneus* J. C. Smith
with 1581
- 1584 *Thalictrum sparsiflorum* Turcz.
with 1566
- 1585 *Juncoides campestris* (L.) Nutt.
with 1562
- 1586 *Scirpus caespitosus* L.
peat bogs

1587 *Eriophorum russeolum* Fries
• with 1586

1588 *Puccinellia angustata* ?
cliffs

1589 *Campanula pilosa*
subalpine rocks

1590 *Bryum inclinatum* Br. eur. 1115 52?
moist rocks

1591 *Claycosplenium* = *Saxifraga simulans* L.
sprungy places + wet cliffs

1592 *Sphagnum*
among rocks, nearly 1900 ft.

1593 *Hordeum brevis nodosum* L.
cliffs along beach

1594 *Epilobium*
moist rocks

1595 *Epilobium*
with 1594

1596 *Mimulus langsdorffii*
with 1594

1597 *Alsine* = *Stellaria brenetii* L.
with 1594

1598 *Arabis hirsuta*
grassy moors

1599 *Chamaenerion latifolium*
cliffs

- 1600 *Cystopteris*
moist rocks
- 1601 *Barbarea*
cliffs near beach
- 1602 *Bryum inclinatum* Br. eur. (mass)
moist rocks
- 1603 *Vaccinium mucronatum*
rocks with *Empetrum* + *Rhododendron*
- 1604 *Cardamine*
springy places
- 1605 *Polystichum Pogonatum alpinum* Rechl.
moors
- 1606 *Asplenium*
moist slopes among alders
- 1607 *Cerastium alpinum* L.
cliffs
- 1608 *Sagina*
moist rocks
- 1609 *Draba muralis* L. f. det.
dry cliffs
- 1610 *Draba muralis* L.
dry cliffs
- 1611 *Draba*
dry cliffs
- 1612 *Draba*
dry cliffs

1613 *Antennaria*

subalpine cliffs

1614 *Pedicularis*

alpine meadows - 1900 ft

1615 *Solidago*

cliffs

1616 *Pedicularis*

sphagnum bogs

1617 *Pedicularis*

alpine meadows

1618 *Salix* ~~*complanata*~~ *complanata* Rebb.

1619 *Habenaria* *dilatata* (Pursh) Hook.

bogs

1620 *Saxifraga* *perennans*

bog

1621 *Polygonum*

moors (see level to 1975 ft)

1622 *Salix* *alaxensis* (Anders.) Coville

along brooks

1623 *Saxifraga* *exarata*?

wet cliffs

1624 *Saxifraga* *nelsoniana* Don

moist cliffs and gravelly brook-banks

1625 *Ranuncoffia*

with 1624 on alpine cliffs

1626 *Betula deltoidea*

1627 *Picea sitchensis*

1628 *Aschangelia gymetini* DC.

1629 ^{grassy meadows}
Castilleja pallida
with 1628

1630 *Pedicularis*
with 1628

1631 *Circaea alpina*
along brooks

1632 *Eriogon salunginosa*
bogs

1633 *Salix pulchra* Cham.

Probably a hybrid between *Salix pulchra* Cham.
and *Salix barclayi* Anders. F.V.L. Taken from 1633.

1634 *Lupinus nothatus malakensis* S.W. etc.
Sea level to 1900 ft.

1635 *Sparganium minimum*
slow streams in bogs

1636 *Hippuris*
pond

1637 *Antennaria*
alpine meadow

1638 *Pinnula*
with 1637

1639 *Diapensia*

with 1637

1640 *Salix pulchra* Cham.

1641 *Cypripedium guttatum* Sm.

Grassy meadows

1642 *Frutillaria camtschatica* B. Gardner
subalpine

1643 *Alnus sinuata* (Rydb.) Rydb.

1644 *Orchis aristata* Frisch
with 1641

1645 *Veratrum*

ravines among alders

1646 *Habenaria*

sphagnum bog

1647 *Senecio "deltoidea"*

1648 *Viburnum pauciflorum*
thickets on hillsides

1649 *Sambucus*

with 1648

1650 *Strophopus*

grassy hillsides

1651 *Lathyrus maritimus*
beach

1652 *Saxifraga bronchialis* L.
rocks

1653 *Rubus chamaemorus* L.
peat bogs

1654 *Sedum*
peat bogs

1655 *Iris*

1656 *Geranium*
grassy moors & hillsides

with 1655
1657 *Achillea*

with 1655 (fls. sometimes rose)

1658 *Tellima grandiflora* (Ranch) Donnell.
shaded brook bank

1659 *Arnica*

1660 *Salix ~~strepens~~* *puscescens* Anders.

rocks with *Rhododendron*

1661 *Saxifraga*
cliff

1662 *Senecio*
cliff

1663 *Saxifraga ~~nivalis~~* *alpina* O'Don.

moist cliffs to 1900 ft
1664 *Saxifraga*

- 1665 *Saxifraga*
moist cliffs along beach
- 1666 *Silene acaulis* L.
ledges - alt 1900 ft
- 1667 *Gymnandra conopsea*
alpine meadows (about 1900 ft)
- 1668 *Pedicularis*
with 1667
- 1669 *Trussilago frugida*
with 1667
- 1670 *Salix arctica* Pallas.
on rocks
- 1671 *Atriplex*
beach
- 1672 *Artemisia*
shaded cliffs near beach
- 1673 *Sedum roseum* = *Sedum integrifolium* (Raf) Stand.
cliffs
- 1674 (umbellifer)
beaches + cliffs along shore
- 1675 *Actaea*
thickets
- 1676 *Rumex occidentalis* Wats. •
1676a " " " " • toward *lanifolius*
ditches in bog
- 1677 *Betula intermedia*
1 1/2 m. high, 3 1/2 cm diam

1678 *Populus trichocarpa*

1679 *Arenaria*

1975 ft. - summit peak

1680 *Salix commutata* Rebb.

1681 *Solidago*

moist cliffs

1682 *Chrysanthemum*

cliffs along beach

1683 *Pulmonaria maritima*

beaches

1684 *Senecio pseudo-arnica?*

beaches

1685 *Plantago*

with 1682

1686 *Cochlearia*

with 1682

1687 *Carex utriculata* Boott.

about a spring

1688 *Cinna pendula* L.

wet gravelly brook bank

1689 *Montia*

moist cliffs along beach

1690 *Taraxacum*

on rocks with *Rhododendrum*

- 1691 *Urtica*
grassy moor, near pond
- 1692 *Geranium*
thickets
- 1693 *Saxifraga* *viridis* Richards.
rocks, sea level to 1900 ft.
- 1694 *Carex macrocephala* Willd.
beach, large patch in one place
- 1695 *Saxifraga* *littoralis* Greene.
grassy moor
- 1696 *Geranium*
alpine meadows
- 1697 *Lycopodium* *belago*
alpine + subalpine
- 1698 *Polygonum*
alpine meadows
- 1699 *Omphalodes*
alpine meadows
- 1700 *Artemisia*
grassy hillsides
- 1701 *Lilium*
bogs
- 1702 *Geranium*
with 1700
- 1703 *Rumex* *occidentalis*

Dutch Harbor, Unalakpa — July 8

1704 *Sanguisorba* *sitchensis* C. A. Mey.
marshy places

1705 *Campanula*
with *Empetrum*

1706 *Allocarya* ?

1707 *Hieracium*
steep sandy slopes

1708 *Lupinus* *nortensis* DC.
everywhere

1709 *Plantago*
near beach

1710 *Stachys* *dilatata* (Pursh) Hook.
marshes

1711 *Claytonia* *sibirica* L.
wet places

1712 *Pedicularis* *verticillata*

1713 *Arnica* grassy slopes, common

1714 *Artemisia* *norvegica* *pacifica*
grassy slopes

1715 *Castilleja*

1716 *Ranunculus* *ulmaria* (DC.) A. Gray
grassy slopes common
grassy places

Dutch Harbor

July 8

July 8

utch Harbor

- 1717 Polygonum ~~listae~~ . viviparum L.
hillebrandii &c. common
- 1718 Potentilla anserina ^{2 P. Willdenow Pall}
dry cliffs
- 1719 Archangelica
abundant on the slopes
- 1720 Hieracium
with preceding
- 1721 Taraxacum
with 1718
- 1722 Elymus mollis
beach
- 1723 Pinguicula
sphagnum bog
- 1724 Aconitum
moist ground
- 1725 Streptopus amplexifolius
rich moist bluff
- 1726
- 1727 Bromus
low, grassy land
- 1728 Carex festiva pachystachya
- 1729 Equisetum locale
with 1725

July 8

Dutch Harbor

- 1730 *Juncus haenkei* ^{E. Meyer}
wet ground ~~near~~ on beach
- 1731 *Juncus ensifolius* ^{Wicks}
springy place
- 1732 *Carex stygia* ^{Fries.}
sphagnum bogs
- 1733 *Saxifraga aizoon*
marshy ground
- 1734 *Deschampsia caespitosa*
moist. places
- 1735 *Barbarea*
beach
- 1736 *Veronica serpyllifolia*
with 1731
- 1737 *Thalictrum*
moist low ground
- 1738 *Juncus calthifolius* ^{Munz}
sphagnum bogs
- 1739 *Juncoides parviflorus*
low grassy places
- 1740 *Arabis hirsuta* ^{(L.) Scop.}
grassy slopes
- 1741 *Juncoides* ^{complanata L. Kunze}
grassy place
- 1742 *Sphagnum*
bog

July 8

Dutch Harbor

1743 *Philonotis fontana* Brid.
forma, passant a la var. caespitosa

1744 *Philonotis fontana* Brid.
forma, passant a la var. caespitosa
wet rocks

1745 *Alsine*

1746 *Alsine* = *Stellaria borealis*

1747 *Habenaria hypoleuca* (L.) Rose.
marshy places

1748 *Habenaria hypoleuca* (L.) R. Br.
marshy places

1749 *Mimulus longidorsifolius*
springy places

1750 *Poa*

1751 *Parnassia kotzebui* Cham.
moist rocks

1752

1753 *Saxifraga punctata*?
fungus on *Polygonum viviparum*
moist rocks

1754 *Geranium macrophyllum* Miller
low grassy places

1755 *Cerastium alpinum* L.
grassy places

1756 *Canadensis alpinum* L.

1757 *Cornus canadensis* L.
Empetrum moor

1758 *Paspalum*
grassy with 1757

1759 *Listera*
with 1757

1760 *Ligusticum*
grassy slopes & beach

1761 *Saxifraga*

1762 *Rubus stellatus* J.E. Smith
with 1757

1763 *Alpine*

1764 *For*

1765 *Cypripedium guttatum* Sw.
grassy slopes

1766 *Polypodium*
dry rocks

1767 *Solidago*

1768 *Zosterana odorata*
moist ground along beach

Witch Harbor

July 8

1769 *Chamaenerion angustifolium* Dutch Harbor

grassy slopes
1770 *Poa nemoralis*

1771 *Poa*

1772 *Anemone nemorosa* ^{fls.}
grassy slopes

1773 *Orchis* ^{anastata Fisch.}
with 1772

1774 *Achillea*
with 1772

1775 *Fritillaria* ^{camtschatica L. / garden}
with 1772

1776 *Fritillaria*
Empetrum moors

1777 *Epilobium*
springy place

1778 *Epilobium*
springy place

1779 *Epilobium*
springy place

1780 *Cardamine*
marshy ground

1781 *Carex cryptocarpa* Mey.

July 8

- 1782 *Rubus spectabilis*
rather scarce on hillsides
- 1783 *Vaccinium*
barely holding its own on hillsides
- 1784 *Arctostaphylos*
Empetrum moors
- 1785 *Salix barclayi* Anders.
- 1785a *Galium* :
- 1786 *Salix arctica* Pallas.
1786a " cliffs
- 1787 *Rhododhammus*
dry cliffs
- 1788 *Vaccinium*
bogs & moors
- 1789 *Lycopodium*
moors
- 1790 *Lycopodium*
moors
- 1791 *Phleum alpinum* L
common
- 1792 *Viola* *lanceolata* Frisch
low grassy & boggy land
- 1793 *Urtica salicifolia*
grassy slopes
- 1794 *Romanzoffia*

Dutch Harbor

July 8

Sand Pt., Popof Id

July 8

1795 *Omphalodes*

1796 *Salix barclayi*

1796a. *Salix pulchra* Cham.

1797 *Sambucus*

1798 *Salix alaxensis* (Anders.) Coville.

1799 *Salix ovalifolia* Trautv.

1800 *Salix glauca* L.

1801 *Artemisia*
Papaver - *Lupinus* formation

1802 *Draba brevis* DC.
with 1801

1803 *Claytonia*
mossy places

1804 *Alsine* = *Stellaria media* (L.) Vill.
marshy ground, common

1805 *Valeriana*
with 1801

1806 *Papaver nudicaulis* L.

1807 *Poa arctica* R Br
with 1801

Sand Point

July 7

St. Paul Island

July 9

1808 *Alsine Stellaria calycantha* Ledeb. Bong
low ground

1809 *Sagina saginoides* (L.) Willd.
moist ground near beach

1810 *Capnoides pumila* (L.) Kuntze

1810a *Viola* with 1803

1811 *Ranunculus sulphureus* Schrad.
with 1803

1812 *Genum Rossii*
with 1803

1813 *Potentilla saricola*
with 1801

1814 *Polemonium glabrum*
with 1801

1815 *Polemonium pilosum*
with 1801

1816 *Rubus stellatus*
with 1803

1817 *Pedicularis*
with 1801

1818 *Carex salina haematodes* Drej.
with 1803

1819 *Carex salina* Wahl.

1819a *Carex lagopoma* Wahl. = 1818? (with 1803)

1820 *Cerastium arvense* L.
among rocks near beach

St. Paul Island

July 9

1821 *Polytrichum Pogonatum alpinum*
forma.

1822 *Cladonia* patches of some size

open ground
1823 *Saxifraga nelsoniana* ODon.
with 1801

1824 *Omphalodes*
with 1801

1825 *Artemisia*
with 1801

1826 *Chrysosplenium* = *Saxifraga nivalis* L.

1827 *Juncoides kjellmannianum* (Nizake & Kudo) Jónst.

1828 *Nesodroma* = *Oriola grandis* Langed.

1829 *Primula*

1830 *Cochlearia*

1831 *Alsine*

1832 *Cardamine*

1833 *Montia nivalis* Griseb.

St. Paul Island

July 9

1834 *Ranunculus reptans* : *R. hypogaeus* Rostk

1835 *Bryum* *pallens* Schleich. moss
moist ground

1836 *Alopecurus alpinus*

1837 *Salix ovalifolia* Trautv

1838 *Viola*

1839 *Equisetum arvense*

1840 *Equisetum*

1841 *Sphagnum*

1842 *Polygonum* *Rumex graminifolius*

1843 *Saxifraga nelsoniana* O.Dm.

1844 *Primula*

1845 *Saxastama alpina*

1846 *Potentilla*

St. Paul Id.

July 9

Sand. spit, Plover Bay, Siberia - July 11

semispithameus Trelease

1847 *Carex glauca* Wahl.
1847a *Chrysanthemum*
1848 *Chrysopleurum* *altissimum* L.

1849 *Betula*

1850

lichen

1851 *Hypnum* *uncinatum* *subulaceum* moss
forme *orthothecioides* Ren.

1852 *Anemone narcissiflora* L.

1853 *Cerastium* *arctium* L.

1854 *Alsine* ? = *Stellaria humifusa* Roth.

1855 *Artemisia*

1856 *Salix fuscescens* Anders.

1857 *Polemonium*

1858 *Rhodiola* = *Sedum integrifolium* (Raf.) Druhl.

1859 *Chrysopleurum*? = *Saxifraga rivularis* L.

Flower Bay

July 11

1860 *Polytrichum* ^{hyperboreum R. Br. and}
Pogonatum alpinum ^{Roll.}
P. passant a la v. brevifolium

1861 *Cochlearia oblongifolia* R.

1862 *Ceratodon purpureus* Brid. moss

1863 *Ceratodon purpureus* Brid. moss

1864 *Aconitum*

1865 *Salix arctica* Pallas.
coll. Cole

1866 *Rubus chamaemorus*
coll. Cole

1867 *Cassiope tetragona*

1868 *Spiraea*

1869 *Ledum*

1870 *Betula* ^{rotundifolia Griseb.}

1871 *Vaccinium*

1872 *Salix reticulata* L.

Clower Bay

July 11

Port Clarence

July 12

- 1873 *Salix* ^{*phlebophylla* Anders.} *herbacea*?
- 1874 *Salix richardsoni* Hook.
- 1875 *Salix glauca* L.
- 1876 *Salix pulchra* Cham.
- 1877 *Salix chamissonis* Anders.
- 1878 *Salix chamissonis* Anders.
- 1879 *Salix chamissonis* Anders.
- 1880 *Sphagnum*
- 1881 *Sphagnum*
- 1882 *Draba*
- 1883 *Aconitum*
- 1884 *Chrysosplenium*
- 1885 *Chrysosplenium*?

Port Clarence

July 12

1886 *Oxytropis nigrescens* Kartl./Fisch.

1887 *Anemone*

1888 *Parnassia kotzebuei* Cham.

1889 *Primula*

1890 *Armeria*

1891 *Chamaenerion latifolium*

1892 *Comarum palustre* ?

1893 *Equisetum arvense*

1894 *Rubus stellatus* J. & Smith.

1895 *Papaver nudicaule*

1896 *Diapensia*

1897 *Artemisia*

1897a *Arenaria macrocarpa*

1898 *Arenaria* ? *arctica* Steud.

1898a *Draba* ?

Port Clarence

July 12

July 12

Port Clarence

1899 Dryopteris fragrans

1900 Valeriana

1901 Primula

1902 Dodecatheon

1903 Veratrum

1904 Oxyria digyna (L.) Hill

1905 Cardamine blainstellii Eastw.

1906 Saxifraga ~~huculii~~ ^{Therapsis richardsonii (Hook.)} Whuloch.

1907 Omphalodes

1908 Silene acaulis L.

1909 Campanula?

1910 Astragalus?

1911 Artemisia

Fernand coll.

h

h

1912 *Saxifraga nivalis* D. Don

1913 *Petasites*

1914 *Festuca altaica*

1915 *Antennaria*

1916 *Senecio*

1917 *Gemma Rossii* Semiz

1918 *Cornus*

1919 *Castilleja*

1920 *Alsine*

1921 *Carex - juncea hyperborea* (R. Br.) Chell.

1922 *Eriophorum vaginatum* L.

1923 Lichen
on ground in tundra

Port Clarence

July 12

1924 Pedicularis

1925 Poa

1926 Juncoides

1927 Juncoides

1928 Carex rigida Good.

1929 Saxifraga alpina

1930 Carex rigida Good.

1931 Juncoides acuminatus (Walt.) Kuntze

1932 Saxifraga

1933 Sedum roseum

1934 Rumex occidentalis nanus
1934a " occidentalis nanus, toward

1935 Saxifraga hircifolia Waldst & Kit

1936 Polemonium

Fort Clarence

July 12

Bernon

hircifolius

1937 *Matthiola*?

1938

umbellifer

1939 *Polygonum*

1940 *Matthiola*? *Panysa nudicaulis* (L.) Regel

1941 *Draba*

1941a

"

1942 *Maianthemum alpinum*

1943 *Pedicularis*

1944 *Sagina*

coll. Fernow

1945 *Antennaria*

1946 *Trisetum*

1947 *Alyssum*

coll. Fernow

1948 *Claytonia* *sarmentosa* C. A. Meyer

1949 *Saxifraga*

coll. Fernow

Port Clarence

July 12

1950 *Saxifraga hirculensis* L.

1951 *Saxifraga*

1952 *Rubus chamaemorus*

1953 *Oxalis* ? *maritima*

1953a rust on "

1954 *Dryas*

1955 *Pedicularis*

1956 *Ranunculus escholtzii* *lapponicus*

1956a " *nivalis*

1957 *Anemone richardsoni* Hook.

1958 *Cochlearia*

1959 *Saxifraga*

1960 *Lloydia* *substria* (L.) Reichenb.

1961 *Pyrola*

1962 *Ranunculus*

Port Clarence

July 12

1963 *Potentilla*

1964 *Gentiana*

1965 *Saxifraga*

1966 *Capnoides*

1967

Composite

1968 *Lycopodium* Selago

1968a *Viola*

1969

Composite

1970 *Polygonum bistorta* L.

1971 *Ranunculus Pallasii* Schlecht.

1972 *Rumex occidentalis* varus

1973 *Pedicularis*

1974 *Carex rariflora* Smith.

1975 *Hippuris*

Port Clarence

July 12

N.E. Cape, St. Lawrence Id.

July 13

1976 *Polemonium*

1977 *Juncoides hypnoides* (R.Br.) Shult.

1978 *Carex glauca* Wahlenb.

1979 *Pedicularis*

1980 *Pedicularis*

1981 *Pedicularis* = 1979?

1982 *Senecio*

1983 *Claytonia sarmentosa* Cammer.

1984 *Hypnum fluitans* ^{*spinum* Sch.} *falcatum* moss

1985 *Calcha palustris* *aurea* (R.Br.) Henth.

1986 *Alpine*?

1987 *Diapensia*

1988 *Juncoides*

St. Lawrence Id.

July 13

coll Cole

1989 *Rubus chamaemorus* L.

1990 *Primula*

1991 *Saxifraga*

1992 *Saxifraga*

1993 *Saxifraga* *muscaria* L.

1994 *Phippisia alga*

1995 *Chrysanthemum*

1996 *Cochlearia*

1997 *Ranunculus*

1998 *Petasites*

1999 *Eriophorum angustifolium* Roth.

2000 *Eriophorum vaginatum* L.

2001 *Salix pulchra* Cham.

St. Lawrence Id.

July 13

2002 *Salix fuscescens* Anders.

2003 *Salix chamissonis* Anders.

2004 *Empetrum nigrum* L.

2005 *Sedum*

2006 *Sedum roseum* = *S. integrifolium* (Raf.) Standl.

2007

hepatic

2008

lichen

2009

lichen

coll Fernon

2010 *Saxifraga*

Hall Island

July 14

2011 *Chrysosplenium Benningianum* Rose

2012 *Draba*

yellow

2013 *Oxyria*

2014 *Sparganium* = *Oxytropis nigrescens* (Pursh) Fisch.

St. Lawrence Id.

July 13

2013 Primula

2014 Lycopodium selago

2017 Ranunculus repens (L.) Regel

Common

2018 Saxifraga aizoides = S. hypnifolia Pursh.

2019 Anemone nemorosa Pursh.

2020 Ranunculus scaberrimus Salisb. very rare

2021 Claytonia virginica - C. sarmentosa L. A. Meyer.

2022 Anemone nemorosa Pursh.

small

2023 Polygonum bistorta L.

signum

2024 Ranunculus

very rare

2025 Antennaria

2026 Senecio

low

2027 Gymnandera

Gall Island

July 18

22028 Taraxacum

22029 Valeriana

22030 Rubus chamaemorus L.

22031 Silene = Lychnis apetala L.

22032 Lloydia rubra (L.) Rich.

22033 Capnoides pauciflorum (Stephan) Kuntze

= S. hirsutifolia Waldst. & Kit.

22034 Saxifraga aizoides Pursh

22035 Triclinia

22036 Claytonia virginica = C. acutifolia Pall.

22037 Caltha alba = C. palustris arctica (Rm.)
Walt.

22038 Geranium rossii Steud.

22039 Gentiana

22040 Potentilla marginata Pursh

Hall Island

July 15

IV

2041 *Papaver nudicaule* L.

Hall Island

July 14

2042 *Polygonum*

2043 *Anemone macrocarpa* Herb

2044 *Gnaphalium*

2045 *Junonia costana* J. E. Smith.

2046 *Ranunculus*

2047 *Carex*, *Eriophorum* (too young)

2048 *Senecio*

2049 *Sedum roseum*

2050 *Omphalodes*

2051 *Draba alpina* L.

yellow

2052 *Rumex occidentalis* nans

2053 *Cochlearia*

2054 Cochlearia

Hall Island

July 14.

2055 Alopecurus

2056 *Bryum inclinatum* Br. eur.
Sphagnum

2057

moss

2058 *Sphagnum*

2059 *Hylacomium trigynum*
lehmannianum Card. & Thier
N. var.

moss

2060

lichen

2061

lichen

2062

lichen

2063

lichen

2064

lichen

2065

lichen

2066

lichen

2067 Draba

2068 Draba

2068a Artemisia

2069 Cerastium

2070 Juncoides

2071 Juncoides arumatum (Wahl) Kuntze

2072 Juncoides

2073 Pedicularis

2074 Pedicularis

2075 Pedicularis

2076 Pedicularis

2077 Pedicularis

2078 Pedicularis

2079 Saxifraga nelsoniana ~~Don~~

Hall Island

July 14.

2080 Saxifraga unalaschensis Steud.

Hall Island

July 14.

2081 Salix reticulata L.

2082 Salix arctica Pallas.

2083 Salix ~~maritima~~ leiocarpa Cham.

2084 Salix ~~stolonifera~~ ovalifolia Trautv.

2085 Salix ~~stolonifera~~ ovalifolia Trautv.

2086a Salix arctica Pallas x pulchra Cham.

2086 Salix arctica Pallas.

2087. Salix ovalifolia Trautv.
fuscescens Anders.

2087a Salix stolonifera

2088 Salix pulchra Cham.

2089 Salix reticulata

2090 Archangelica

2091 Hippuris vulgaris L.

2092 Caltha palustris asarifolia (DC) Hal

St. Matthew Island

July 15.

2093 *Drummondia richardsoni*

St. Matthew Island

July 15.

2094 *Comarostaphyly*

2095 *Pedicularis*

yellow

2096 *Artemisia*

2097 *Eriophorum capitatum* Host.

2098 *Ranunculus*

2099 *Polemonium*

2100 *Senecio*

2101 *Pedicularis minor*

2102 *Cardamine bellidifolia* 2.

2103 *Hesperandria caespitosa* var *alpina* (L.)

2104 *Panicularia*

2105 *Poa*

2106 *Phippaia algida*

St. Matthew Island

July 15.

2107 *Arctostaphylos* *arctica* Dur.

2108 *Cerastium*

2109 *Arctagrostis*

2110 *Hypnum schreberi* Willd. moss

2111 *Sphagnum*

2112 *Lycopodium selago*

2113

lichen

2114 *Tetraploclon univoides* Br. eur. moss

2115 *Artemisia*

2116 *Rubus chamaemorus*

2117 *Cladonia*

2118 *Alopecurus*

2119 Equisetum

St. Matthew Island

July 15

2120

lichen

2121

lichen

2122

lichen

2123

lichen

2124 Webera nutans Hedw.

moss

2125 Psilopilum arcticum Brid.

moss

2126 Claytonia arctica

2127 Saxifraga

2128 Empetrum nigrum L.

2129 Hypnum uncinatum Hedw. moss

2130

hepatic

2131 Artemisia capitata

2132 *Saxifraga exarata*

2133 *Astragalus luteus* = *a. lituanicus* (Turk) C. & S.

2134 *Silene* = *Lychnis apetala* L.

2135 *Chrysosplenium* = *Saxifraga rivularis* L.

2136 *Ligustrum mucronatum* (Cult. & Pers.) umbellifer

2137 *Juncus*

2138 *Juncus*

2139 *Juncus*

2140 *Parnassia*

2141 *Primula*

2142 *Sphecia* = *Oxytropis nigrescens* (Pall.) Fisch.

2143 *Polygonum viviparum*

2144 *Gnaphalium*

St. Matthew Island

July 15.

2145 *Arnica*

2146 *Rumex occidentalis nanus*

2147 *Salix reticulata* L.

Hairy.

2148 *Campanula*

2149 *Mairania alpina*

2150 *Antennaria*

2151 *Oryza*

2152 *Chrysanthemum* = *Saxifraga rivularis* L.

2153 *Pedicularis*

2154 *Salix leiocarpa* (Cham.)
~~nanus~~

2155 *Chamaecistus*

2156 *Saxifraga aizoides* = *S. supralittoralis* Presl.

2157 *Ranunculus pygmaeus* Wall.

St. Matthew Island

July 15

erect

2158 *Geranium rossii*

St. Matthew Island

July '5.

2159 *Anemone narcissiflora*

2160 *Potentilla*

2161 *Pedicularis*

crimson

2162 *Ranunculus*

2163 *Gymnandra*

2164 *Taraxacum*

2165 *Poterium*

2166 *Chrysosplenium* *tetraneuron* Fries

2167 *Saxifraga*

2168 *Saxifraga*

2169 *Viola*

2170 *Pedicularis*

2171 Draba

2172 Onophalodes

2173 Cornus suecica

2174 Oxycia digyna

2175 Lycopodium

2176 Saxatana alpina = Parnassia nudicaulis (L.) Regel
concolor, glabra

2177 Salix reticulata L.

2178 Carex misandra R. Br.

2179 Carex ustulata Wahl.

2180 Polytichum Pogonatum alpinum Roehl.
forma.

2181 Bartramia ithyphylla strigosa. Wehl.

2182 Sphagnum

2183 Juncoides arcuatum (Wahl.) Kunze

St. Matthew Island

July 15.

2184 Juncoides latifolia = J. Kjellmannianum
(Miyake & Kudo) Coville

2185 Juncoides parviflorum

2186 Juncoides Kjellmannianum (Miyake & Kudo)
Coville

2187 Elymus mollis

2188 Hordeum boreale nudum

2189 Epilobium

2190 Barleria?

2191 Poa

2192 Calamagrostis Langedorferi

2193 Festuca

2194 Carex macrochaeta Mey.

2195 Deschampsia caespitosa

2196 Bromus aleuticus Trin.

S. Matthew Island

July 15

Dutch Harbor, Alaska

July 17

2197 Ranunculus

2198 Lycopodium alpinum

2199 Salix reticulata L.

2200 Salix arctica. Pallas.

2201 Carex circinata Mey.

2202 Rhodothamnus

2203 Trisetum subspicatum

2204 Festuca

2205 Pedicularis

2206 Draba

2207 Saxifraga acaulis

2208 Galium

2209 Galium ciliatum

Dutch Harbor, Unalaska

July 17

2210 *Phyllocladus*

2211 *Mairanica alpina*

2212 *Juncus compressus* (L.) Kuntze

2213 *Lycopodium*

2214 *Leptodermis*?

2215 *Aconitum*

2216 *Hieracium*

2217 *Linnaea*

2217a *Calamagrostis*

2218 *Antennaria*

2219 *Veronica*

2220

2221 *Campanula filosa*

crinita

2222 *Cassiope lycopodioides*

Dutch Harbor, Unalaska

July 17.

2223 Solidago

2224 Cornus

2225 Arum

2226 Poa annua L

2227 Topolia

2228 Epilobium

2229 Carex macrochacta Mey.

2230 Artemisia

2231 Galium

2232 Hordeum

2233 Rhinanthus

2234 Chamaenerion angustifolium

2235 Epilobium

Dutch Harbor, Alaska

July 17

Sturgeon River, Kodiak Id. July 19

2236 Galium

2237 Alsine = *Stellaria media* Bigel.

2238 Geranium

2239 *Mertensia montana*

2240 *Puccinellia angustata* (R. Br.)

2241 Polemonium

2242 Dryopteris

2243 Dryopteris

2244 Castilleja

2245 Barbarea

2246 Swertia

2247 Comarum

2248 *Salix glauca* L.

Sturgeon River

July 19

2249 *Cerastium alpinum* L.

2250 *Rubus spectabilis*

2251 *Sanguisorba*

2252 *Calamagrostis canadensis* (L.) Beauv.

2253 *Rumex occidentalis*

2254 *Cardamine umbellata* Griseb.

2255 *Phillospadiæ*

2256 *Triglochin maritima* L.

2257 *Senecio pseudo-arnica*

2258 *umbellifer*

2259 *Cochlearia oblongifolia* DC.

2260 *Campanula*

2261 *Atriplex gmelini* ex Moench.

2261 a. *Hypnum crista-castrensis* L. Moss

Sturgeon River

July 19

July 19

Sturgeon River

2262 *Pinguicula vulgaris*

2263 *Dryas octopetala* L.

2264 *Solidago*

2265 *Erigeron salicifolius*

2266 *Senecio*

2267 *Tofieldia*

2267a *Antennaria*

2268 *Anemone*

2269 *Artemisia*

2270 *Hieracium*

2271 *Alnus*

2272 *Comus*

2273 *Spiraea stercoraria* (C. Schmidt & Rydb.)

2274 *Sambucus*

2275 *Heuchera glabra*

2276 *Juncoides gillmanianum* (Meyenb. & Hook.)
Coville

2277 *Polygonum*

2278 *Vaccinium*

2279 *Lathyrus maritimus* (L.) Bigel

2280 *Salix reticulata* L.

2281 *Rhodothamnus*

2282 *Mairania alpina*

2282a *Salix minima*

2283 *Saxifraga*

2284 *Archangelica*

2285 *Carex gmelini* Hook.

2286 *Festuca rubra* var. *pubescens* Hook

2287 *Achillea*

Sturgeon River

July 19

2288 *Ligusticum*

2289 *Carex macrochaeta* Mey.

2290 *Orientalis*

2291 *Equisetum arvense*
~~2291~~ *Carex macrochaeta* Mey.

2292 *Poa*

2293 *Rubus stellatus*

2294 *Valeriana*

2295 *Carex festiva pachystachya*

2296 *Gnaphalium*

2297 *Poa pratensis*

2298 *umbellifer*

2299 *Cerastium*

2300 *Phleum pratense*

Sturgeon River

July 19

Kadiak

July 20

2301 ^{stellata} Alsine media Vill.

Kadiak

July 20

2302 Plantago major

2303 Chamaenerion angustifolium

2304 Matricaria

2305 Hordeum

2306 Rumex acetosella

2307 Galeopsis

2308 Arabis lyrata

2309 Juncoides juncoides compactus L. Kuntze

2310 Agrostis

2311 Saxifraga

2312 Salix reticulata L.

2313 Juncus

2314 Saxifraga

Kadiak

July 20

2315 Senecio

2316 Campanula rotundifolia albiflora

2317 Sparganium angustifolium Michx.

2318 Lathyrus maritimus

2319 Spiraea

2320 Myrica gale L.

2321

hepatic

2322 Boschniakia

2323 Nymphaea

2324 Triglochin palustre L.

2325 Hippuris vulgaris L.

2326 Gentiana

2327 *Alnus*

2328 *Salix glauca* L.

2329 *Salix barclayi* Anders.

2330 *Rosa nutkana* Pursh.

2331 *Salix glauca* L.

2332 *Utricularia*

2333 *Juncus triglumis* L.

2334 *Juncus oreganus* S. Wats.

2334 a *Juncus*

2335 *Veratrum*

2336 *Isotria medeoloides* A. A. Eaton n. sp.

2337 *Isotria medeoloides* A. A. Eaton n. sp.

2338 *Batrachium flaccidum* (Pursh) Rupr.

2339 *Hypnum cristatum* L. moss
on the ground, spruce woods

Kadiak

July 20

2340 Sphagnum

2341 Parnassia palustris L.

2342 Moneses

2343 Campanula rotundifolia

2344 Polygonum viviparum L.

2345 Thalictrum sparganium Turcz.

2346 Lisiera = Ophrys caudata L.

2347 Epilobium palustre

2348 Agrostis

2349 Polygonum

2350 Eriophorum russeolum candida

2351 Carex stylosa Mey.

2352 Carex compacta R.Br.

Kadiak

July 20

2353 *Carex compacta* R. Br.

2354 *Carex stylosa* Mey.

2355 *Carex canescens alpicola* Wuhl.

2356 *Galium*

2357 *Carex compacta* R. Br.

2358 *Carex vulgaris leucocarpa* Holme

2359 *Menyanthes trifolia*

2360 *Lathyrus palustris* L.

2361

on *Sanguinaria*

fungus

2362 *Betula*

up to 4 ft high

2363 *Deschampsia caespitosa*

2364 *Veronica serpyllifolia*

2365 *Galium*

Kadiak

July 20

2366 *Dryopteris*

2367 *Solidago*

2368 *Geranium macrophyllum*

2369 *Rhinanthus*

2370 *Equisetum arvense*

2371 *Vaccinium vitis-idaea*

2372 *Poa*

2373 *Drosera rotundifolia* L.

2374 *Oxycoccus*

2375 *Carex tenuiflora* Wahl.

2376 *Rubus pedatus* J. & S. Smith

2377 *Vaccinium ovalifolium*

2378 *Saxifraga*

Kadiak

July 20

2379 Viola

2380 Pecticularis

2381 Sisyrinchium littorale Greene

2382 Potentilla alaskana Rydb.

2383 Senecio

2384 Epilobium

2385 Ranunculus

2386 Arnica

2387 Trifolium repens L.

2388 Aruncus

2389 Bursa

2390 Lithospermum?

2391 Senecio vulgaris

Kadiak

July 20

2392 *Myosotis*

2393 *Rumex occidentalis*

2394 *Epilobium gentiana*

2395 *Galaopsis*

2396 *Hordeum nodosum* L.

2397 *Deschampsia* ^{*botryocarpa*} ~~*caespitosa*~~

2398 *Campanula rotundifolia*

2399 *Parnassia*

2400 *Sisyrinchium*

2401 *Ranunculus longirachis* Greene.

2402 *Epilobium*

2403 *Festuca*

2404 *Calitha palustris asarifolia* (L.) Link.

Kadiak

July 20

Long Island, Kadiak

July 20

2405 *Dodecatheon*

2406 *Ruppia maritima* L.

2407 *Epilobium luteum*

2408 *Aster sibiricus*?

2409 *Populus*

2410 *Betula*

2411 *Vaccinium vitis-idaea*

2412 *Betula* = *B. pennsylvanica* W. & A. S. P.

2413 *Cornus canadensis* L.

2414 *Carex gmelini* Hook.

2415 *Dryas*

2416 *Salix* *nuttallii* Sarg.
2416a " *barclayi* Anders.

2417 *Salix* *nuttallii* Sarg.

Long Island, Kodiak

July 20

Chicagof Bay, Miss Harriman - July 18

Halibut Cove, Cooks Inlet

July 21

2418 *Astragalus* : *Oxytropis campestris* (L.) G. DC.

2419 *Salix alaxensis* (Anders.) Coville

2420 *Pyrola*

2421 *Rosa*

2422 *Amelanchier*

2423 *Betula pumila* W & S

2424 *Rubus strigosus* Michx.

2425 *Betula pumila* W & S

2426 *Sambucus*

2427 *Henckera* *glabra* Willd.

2428 *Chrysosplenium* *altissimum* L.

2429 *Pyrola*

2430 *Linnaea*

Halibut Cove

July 21

C. tetrandrum Fries

2431 *Aconitum delphinifolium* A.

2432 *Saxifraga nelsoniana* D.Dan.

2433 *Sorbus*

2434 *Cinna*

2435 *Thelypodium*

2436 *Dryopteris*

2437 *Woodsia*

2438 *Ribes* ~~tristis~~ Pursh.

2439 *Ribes* ~~longiflorum~~ Pursh.

2440 *Populus trichocarpa* T. & G.

2441 *Lepargyrea canadensis* A. J. Guss.

2442 *Alsine* = *Stellaria borealis* Regel

2443 *Menziesia*

Halibut

July 21

2444 *Empetrum*

2445 *Potentilla*

2446 *Sychnis officinis* Vahl.

2447 *Draba*

2448 *Plantago*

2449 *Alsine* = *Stellaria humifusa* Roth

2450 *Campanula*

2451 *Atriplex*

2452 *Atriplex*

2453 *Suaeda*?

2454 *Salicornia*

2455 *Fissa* = *Alsine marina* (L.) West. & Koch

2456 *Puccinellia distans* (L.) Parl

Halibut Cove

July 21

2457 Senecio

2458 Boschmiakia

2459 Astragalus ~~aluticus~~ A. Nels.

2460 Polemonium

2461 Agrostis geminata Trin

2462 Veratrum

2463 Echinopanax

2464 Galium

2465 Impatiens

2466 Mimulus

2467 Chamaenerion angustifolium

2468 Chamaenerion latifolium

2469 Arenaria

Halibut Cove

July 21

Saldovia, Cook's Inlet

July 21

Juneau

July 25

2470 *Actaea*

2471 *Maianthemum*

2472 *Urtica*

2473 *Agrostis exarata*

2474 *Stellaria trifoliata* L.

2475 *Elymus ciliatus*

2476 *Frietum subspicatum*

2477 *Cinna latifolia*

2478 *Ranunculus*

2479 *Poa nemoralis*

2480 *Artemisia*

2481 *Aquilegia*

2482 *Comus stolonifera* Michx.

Juneau

July 25

2482 *Solidago*

2484 *Cornus canadensis*

2485 *Prunella*

2486 *Heracleum*

2487 *Cerastium alpinum* L.

2488 *Aconitum*

2489 *Trifolium pratense*

2490 *Campanula rotundifolia*

2491 *Agropyron repens*

2492 *Cestis*

2493 *Streptopus amplexifolius* (L.) DC.

2494 *Prenanthes*

2495 *Claytonia*

Juneau

July 25

2496 *Ranunculus alatus* L.

2497 *Oxyria*

2498 *Parnassia*

2499 *Claytonia sibirica* L.

2500 *Rorippa*

2501 *Sibbaldia*

2502 *Polygonum*

2503 *Asplenium*

2504 *Acer*

2505 *Rubus nutkanus* = *R. parviflorus* Nutt.

2506 *Grapholium*

2507 *Dryopteris*

2508 *Woodsia*

Juneau

July 25

2509 *Agrostis scabra*?

2510 *Cardamine umbellata* ~~de~~ Greene

2511 *Saxifraga northiana* Wm.

2512 *Trisetum cernuum*?

2513 *Poa pratensis*?

2514 *Phegopteris*

2515 *Feltma*

2516 *Carex mertensii* Prescott.

2517 *Poa* "gracillima" v. *oregonensis*?

2518 *Saxifraga nelsoniana* D. Don.

2519 *Hemichla glabra*

2520 *Epilobium*

2521 *Epilobium*

Juneau

July 25

2522 *Aruncus*

2523 *Alpine* = *stellaria crispa* S. & C.

2524 *Circaea alpina* L.

2525 *Veronica*

2526 *Poa pratensis* L.

2527 *Juncus bufonius*

2528 *Vaccinium ovalifolium*

2529 *Calamagrostis laugsdorffii*

2530 *Panicularia pauciflora* B. & C.

2531 *Viburnum pauciflorum*

2532 *Epilobium*

2533 *Menziesia*

2534 *Salix sitchensis* Sanson.

Juneau

July 25

2535 *Rumex occidentalis*

2536 *Ribes*

2537 *Ribes*

2538 *Ribes laxiflorum* Pursh.

2539 *Ribes*

2540 *Plantago maritima*

2541 *Atriplex gmelini* ca. Meyer

2542 *Tissa* - *Alsine marina* (L.) Nutt. & Leach.

2543 *Carex cryptocarpa* Mey.

2544 *Castilleja*

2545 *Atriplex*

2546 *Juncoides compressa* (L.) Kunth

2547 *Loxoptera* ?

Juneau

July 25

Cape Fox Village

July 27

- 2548 Polypodium
- 2549 Dodecatheon
- 2550 Rumex salicifolius Weimer
- 2551 Vaccinium ovalifolium
- 2552 Vaccinium parvifolium
- 2553 Pyrus
- 2554 Ribes laxiflorum Pursh.
- 2555 Menziesia
- 2556 Lonicera involucrata
- 2557 Echinopanax
- 2558 Archangelica
- 2559 Heracleum
- 2560 Sambucus

Cape Fox Village

July 27

2560a *Glaux*

2561 *Juncus*

2562 *Triglochin maritima* L.

2563 *Deschampsia*

2564 *Festuca*

2565 *Hordeum*

2566 *Picea sitchensis*

2567 *Vicia*

2568 *Lysichiton*

2569 *Maianthemum*

2570 *Panicum*

2571 *Carex mertensii* Prescott.

2572 *Festuca subulata*?

Cape Fox Village

July 27

2573 *Polytrichum Pogonatum alpinum*
macounii
Card & Th.

2574 *Potentilla anserina*

2575 *Ammodenia*

2576 *Juncoides*

2577 *Bromus sitchensis* Bong.

2578 *Brassica campestris* ?

2579 *Sphagnum*

2580 *Pentstemon*

2581 ^W
Erigeron

2582 *Croton*

2583 *Ephedra*

2584 *Eriogonum*

2585 *Glycyrrhiza*

Cape Fox Village

July 27

Valles of the Columbia, Oregon Aug. 2

Helper, Utah

Aug. 4

2586 *Salix*

2587 *Rhus triloba*

2588 *Malvastrum*

2589 *Aster*

2590 *Amelanchier*

2591 *Carduus*

2592 *Gilia*

2593 *Clematis ligusticifolia*

2594 *Thelesperma* ?

2595 *Helianthus*

2596 *Juniperus*

2597 *Allionia*

2598 *Lepidium*

Helper, Utah

Aug. 4

2599 Euphorbia

2600 Thelypodium

2601 Pinus edulis

2602 Suaeda

2603 Atriplex

2604 Eriogonum

2605 Sidalcea

2606 Erigeron

2607 Aster

2608 Atriplex

2609 Suaeda

2610 Lepidium

2611 Cleome

Helper, Utah

Aug. 4

Solitude, Utah

Aug. 5

near Uta line

Aug. 5

2612 *Pentstemon*

2613 *Ribes cereum*

2614 *Byrrum argenteum* L.
Ceratodon purpureus Brid. hepatic

2615

alga

2616 *Cassiope*

2617 *Fragaria*

2618

alga

2619 *Rubus spectabilis*

with fish eggs

2620 *Rumex occidentalis*

2621 *Calamagrostis*

2622 *Tofieldia*

secured from a person who collected it on
the mountains

Leadville Junction, Col.

Aug. 6

Granite Station, Col.

Aug. 6

Bogoslof Volcano,

July 8

Plover Bay, Siberia

July 11

Yakutat Mission

July 23

Douglas City

July 25

Fox Cape Village

July 27

Douglas City

July 25

Juneau

" "





